

## Data Interpretation EBook

This EBook Consists of 543 Questions and Answers with Detailed Solution on **Data Interpretation** which is an essential part of all the Aptitude Tests. The First 10 Pages consists of Questions and Answers. Complete EBook consisting of Questions and Answers with Detailed Solution can be purchased for \$2.99 at [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

Total Product Sales by Demographic

	Units sold				Annual Target (Unit sales)	Product Sales Target (Euros)
	Quarter 1	Quarter 2	Quarter 3	Quarter 4		
Greece	25,000	30,000	31,300	21,000	110,000	250,000
Portugal	28,000	33,200	22,600	20,400	105,000	240,000
Austria	20,000	28,300	22,500	35,000	105,000	240,000
Ireland	19,900	25,000	27,200	30,300	105,000	260,000
Croatia	21,500	29,400	25,800	28,500	110,000	230,000

1. What was the unit sales ratio of Austrian Quarter 4 : Portugal Quarter 1: Greek Quarter 4?

(a) 35:28:22

(b) 5:3:4

(c) 6:4:3

(d) 5:4:3

**Answer: Step 1 - Put the 3 countries into a ratio**

**Austria (Quarter 4) : Portugal (Quarter 1): Greek (Quarter 4) = 35,000: 28,000: 21,000**

**Step 2 – simplify the ratio (recognize that 7 is a common denominator) 5:4:3**

**Thus the correct answer is (D), 5:4:3**

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

2. Which country met or exceeded its annual target for unit sales?

(a) Greece

(b) Portugal

(c) Austria

(d) Ireland

**Answer: Tip: Notice that all the available answers have just one country, so we know that as soon as we have found one country that exceeded its target, we have the correct answer and we can move on.**

**Step 1 – Calculate the total unit sales for each country**

**Greece = 108,300**

**Portugal = 104,200**

**Austria = 105,800**

**Ireland = 102,400**

**Crotia = 105,200**

**Step 2 – Compare each total to the Yearly Target (Unit sales)**

**Targets are either 105,000 or 110,000.**

**Only Austria has exceeded its 105,000 target.**

**Thus the correct answer is (C), Austria**

3. The previous year's average number of Portuguese units sold per quarter was 20% higher than the year shown. What was the previous year's average number of Portuguese units sold per quarter?

(a) 104,200

(b) 31,260

(c) 26,050

(d) 21,260

**Answer: Step 1 – calculate this year's average number of Portuguese units sold per quarter**

**$(28,000 + 33,200 + 22,600 + 20,400) / 4 = 104,200 / 4 = 26,050$**

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

**Step 2 – calculate a 20% increase to get last year’s average number of Portuguese units sold per quarter**

$$26,050 \times 1.2 = 31,260$$

**Thus the correct answer is (B), 31,260**

4. If Austria’s annual corporation tax was 22% on the first €200,000 of sales and 20% on sales exceeding €200,000, how much tax is due for the year (assuming each unit is sold at 3.5 Euros)?

(a) €34,000

(b) €34,060

(c) €37,060

(d) €78,060

**Answer: Step 1 – Calculate the Total value of Austrian unit sales**

**Total Austrian unit sales = 105,800**

**Total value of Austrian unit sales = 105,800 x €3.5 = €370,300**

**Step 2 - Calculate the corporation tax for the first €200,000 of Austrian unit sales**

**€200,000 x 22% = €44,000**

**Step 3 - Calculate the tax for sales exceeding €200,000**

**€370,300 - €200,000 = €170,300**

**€170,300 x 20% = €34,060**

**Step 4 – calculate the total tax**

**€44,000 + €34,060**

**Thus the correct answer is (D), €78,060**

5. Greek and Irish sales generated 2.5 Euros per unit sold, whilst the other countries’ sales generated 2.25 Euros per unit sold. Which country or countries exceeded their Annual Product Sales Target?

(a) Portugal and Austria

(b) Ireland and Austria

(c) Croatia and Greece

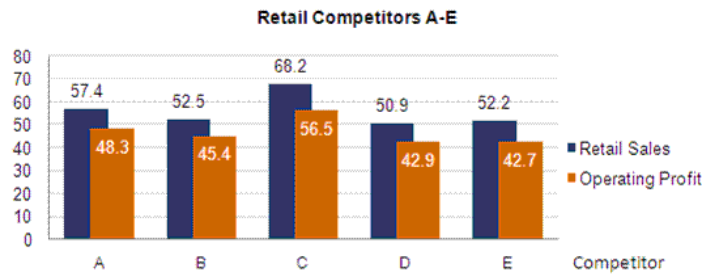
**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(d) Croatia and Austria

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



	Competitor				
	A	B	C	D	E
Staff (1,000s)	325	180	295	204	154
Monthly customers (millions)	4.2	2.2	4.5	3.1	2.4
Number of countries of operation	38	30	22	28	32

6. Which competitor(s) has less than 100,000 customers per day (assume 30 days per month)?

(a) All competitors

(b) Competitor B

(c) Competitor E

(d) Competitors B and E

**Answer:**

*The information that you need is shown in the table.*

*Step 1 – Calculate the number of daily customers for each competitor, as shown below:*

Per month	4.2	2.2	4.5	3.1	2.4
Per day (millions)	$/30 = 0.14$	$/30 = 0.073$	$/30 = 0.073$	$/30 = 0.103$	$/30 = 0.08$

*These figures are in millions.*

*Thus the correct answer is (D), Competitors B and E*

7. Which Competitor has the lowest average number of staff per country of operation?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

- (a) Competitor A
- (b) Competitor B
- (c) Competitor C
- (d) Competitor E

**Answer:**

*The information that you need is shown in the table.  
Calculate the average number of staff per country of operation for each  
Competitor, as  
shown below*

	A	B	C	D	E
Staff / Countri es of operati on	325,000/38	180,000/30	295,000/22	204,000/28	<b>154,000/32</b>
	= 8,553	= 6,000	= 13,409	= 7,286	<b>= 4,813</b>

**Thus the correct answer is (D), Competitor E**

8. If Competitors B to E make up 85% of the business sector in which they operate (based upon operating profits), approximately what are the total operating profits of the other companies in the same business sector?

- (a) £3 million
- (b) £28 million
- (c) £33 million
- (d) £35 million

**Answer:** The information that you need is shown in the graph.

**Step 1 – Calculate the total operating profits for Competitors B to E**

$$45.4 + 56.5 + 42.9 + 42.7 = \text{£}187.5 \text{ million}$$

**Step 2 – Calculate operating profits for the entire sector**

$$187.5 \div 0.85 = 220.6 \text{ million.}$$

**Step 3 – Calculate other companies' operating profits**

$$220.6 \times 15\% = 33.09 \text{ million} = \text{£}33 \text{ million approx.}$$

**Thus the correct answer is (C), £33 million**

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

9. Competitor B has an additional business that generates an additional 8% to the Retail Sales shown. Competitors A and C have additional businesses that generate 7% and 4% additional revenue respectively. What's the total of these additional sales streams for Competitors A, B and C combined (to the nearest £million)?

(a) £9 million

(b) £10 million

(c) £11 million

(d) £12 million

**Answer: The information that you need is shown in the graph.**

**Step 1 – Calculate the additional sales for Competitor B**

$$52.5 \times 8\% = 4.20$$

**Step 2 – Calculate the additional sales for Competitor A**

$$57.4 \times 7\% = 4.02$$

**Step 3 – Calculate the additional sales for Competitor C**

$$68.2 \times 4\% = 2.73$$

**Step 4 – Calculate the total sales**

$$4.20 + 4.02 + 2.73 = 10.95$$

**Step 5 – to the nearest £million**

$$10.95 = \text{£}11 \text{ million}$$

**Thus the correct answer is (C), £11 million**

10. Which two Competitors average the same approximate number of customers per country of operation?

(a) Competitor A and Competitor D

(b) Competitor B and Competitor D

(c) Competitor A and Competitor C

(d) Competitor B and Competitor E

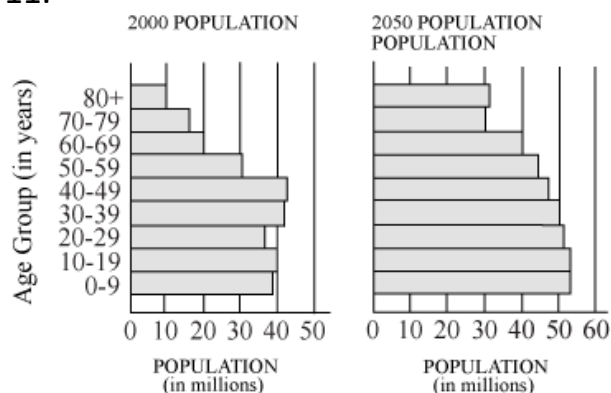
**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

**Answer:**

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

11.



The graphs above show United States Census Bureau population figures for the year 2000 for various age groups, together with projections for the year 2050. Of the following age groups, for which is the projected percent increase in population from 2000 to 2050 greatest?

- (a) 30-39
- (b) 40-49
- (c) 50-59
- (d) 60-69

**Answer: d:** To determine for which of the five age groups in the options the projected percent

## Data Interpretation EBook

increase in population from **2000** to **2050** is greatest, estimate the ratio of the projection for the year **2050** to the population figure for **2000** for each age group. Each of the ratios described is equal to **1** plus the decimal corresponding to the projected percent increase in population from **2000** to **2050**, so the greatest ratio will correspond to the greatest projected percent increase in population.

For the **30–39** age group, the ratio is less than  $\frac{60}{40} = 1.5$ , since the **2050** projected population is less than **60** million and the **2000** population is greater than **40** million. Thus the projected percent increase in population from **2000** to **2050** for this age group is less than **50** percent.

For the **40–49** age group, the ratio is less than  $\frac{50}{40} = 1.25$ , since the **2050** projected population is less than **50** million and the **2000** population is greater than **40** million. Thus the projected percent increase in population from **2000** to **2050** for this age group is less than **25** percent.

For the **50–59** age group, the ratio is less than  $\frac{50}{30} = 1.\overline{66}$ , since the **2050** projected population is less than **50** million and the **2000** population is greater than **30** million. The projected percent increase in population from **2000** to **2050** for this age group is less than **66** percent.

For the **60–69** year age group, the ratio is approximately **41** million to **20** million, or as a decimal, **2.05**, corresponding to an approximate **105** percent increase in population for this age group.

For the **70–79** year age group, the ratio is approximately **31** million to **16** million, or as a decimal, approximately **1.94**, corresponding to an approximate **94** percent increase in population for this age group.

Therefore, the **60–69** year age group has the greatest projected percent increase in population from **2000** to **2050** among the given options.



## Data Interpretation EBook

COUNTRY	Annual Birth rate	Annual births		Annual birth rate for sets of twins
	(per 1000 of total population)	Male	Female	(as a % of annual births)
Scotland	12.2	28,693	27,086	1.6
Northern Ireland	14.8	13,515	12,934	1.9
Wales	12.5	18,640	16,800	1.25

REGION	Annual Birth rate	Male	Female	Annual birth rate for sets of twins
Inner London	16.4	24,735	23,461	1.7
Outer London	15.1	35,811	34,189	2
South West	12	30,258	28,747	1.8
South East	12.3	53,141	50,099	1.8
East	12.1	34,745	32,564	2

12. If the number of annual births are distributed evenly across the year and they remain constant at the levels shown, then how many months will it take for Outer London's population to increase by 245,000?

- (a) 34
- (b) 36
- (c) 38
- (d) 42

**Answer: Step 1 – calculate the total annual births**

$$35,811 + 34,189 = 70,000$$

**Step 2 – calculate the number of years and months required to reach 245,000**

$$245,000 / 70,000 = 3.5 \text{ years} = 42 \text{ months}$$

**Thus the correct answer is (D) 42**

13. Which country or countries shown have a population of less than 2.9 million people?

- (a) Wales, Scotland
- (b) Northern Ireland, Wales, Scotland
- (c) Scotland

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(d) Northern Ireland, Wales

**Answer: A country's population can be calculated using the Annual Birth rate - which is given per 1000 of total population – and the number of live births that when combined make up the annual birth rate.**

	<i>Annual Birth rate (per 1000 of total population)</i>	<i>Number of births</i>	<i>Population</i>
<i>Scotland</i>	12.2	$28,693 + 27,086 = 55,779$	$1000 \times 55,779/12.2 = 4,572,049.1$
<i>Northern Ireland</i>	14.8	$13,515 + 12,934 = 26,449$	$1000 \times 26,449/14.8 = 1,787,094.5$
<i>Wales</i>	12.5	$18,640 + 16,800 = 35,440$	$1000 \times 35,440/12.5 = 2,835,200$

So the correct answer is (D) Northern Ireland, Wales

14. What is the population of Inner and Outer London combined (to the nearest 100,000)?

- (a) 8,000,000
- (b) 4,600,000
- (c) 3,000,000
- (d) 7,600,000

**Answer:**

	<i>Annual Birth rate (per 1000 of total population)</i>	<i>Number of births</i>	<i>Population</i>
<i>Inner London</i>	16.4	$24,735 + 23,461 = 48,196$	$1000 \times 48,196/16.4 = 2,938,780.4$
<i>Outer London</i>	15.1	$35,811 + 34,189 = 70,000$	$1000 \times 70,000/15.1 = 4,635,761.5$

Inner and Outer London population =  $2,938,780.4 + 4,635,761.5 = 7,574,541.9$

Thus the correct answer is (D) 7,600,000

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

15. How many babies are born on average as twin births in Wales over five years?

(a) 4,430

(b) 886

(c) 2,215

(d) 443

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

16. What percent of births are male across the 5 Regions shown?

(a) 49.5%

(b) 50%

(c) 50.5%

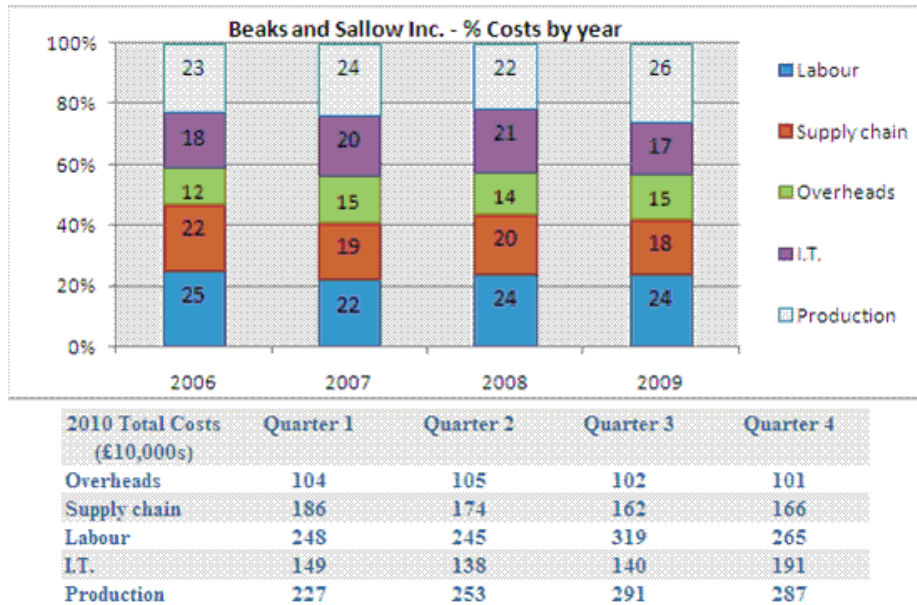
(d) 51.4%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation Ebook



17. If the total 2010 costs represent a 5% increase on the total 2009 costs, what were the total 2009 costs (to the nearest £million)?

- (a) £3 million
- (b) £4 million
- (c) £36 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

18. Which cost or costs on their own represented more than 17% of the total costs in 2010?

- (a) Labour and Production
- (b) Supply chain and I.T.
- (c) Labour and Supply chain
- (d) Supply chain, Labour and Production

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

19. In which of the years shown was there a 3:2 ratio of IT to Overheads costs?

- (a) Cannot Say
- (b) 2006 and 2007
- (c) 2006, 2008 & 2010
- (d) 2007, 2008 & 2010

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

20. If 2009's total costs were £250,000, what were the Production costs?

- (a) £80,000
- (b) £75,000
- (c) £70,000
- (d) £65,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

21. If the costs are put into order of decreasing size, in which two years is the order the same?

- (a) 2006 and 2007
- (b) 2006 and 2008
- (c) 2006 and 2010
- (d) 2007 and 2008

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

UK Tourist data				
Country of origin	Annual Number of Tourists (1000s)	Total Spending (million)	Average Family Length of Stay (days)	Average Family Spend (£ per day)
Australia	2,200	435	5.2	236
Spain	1,300	410	2.8	116
Germany	660	380	4.6	148
U.S.A.	830	350	6.2	244
Italy	550	283	3.8	164

22. On average, families from which country of origin spend the most during a typical stay?

- (a) Australia
- (b) Spain
- (c) Germany
- (d) U.S.A.

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

23. On average, families from which of the countries shown spend the most and the least per typical stay?

- (a) Can't tell from the data
- (b) U.S.A. (most); Italy (least)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) U.S.A. (most); Spain (least)

(d) Australia (most); Italy (least)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

24. Which of the following statements is True?

(a) The ratio of German:Spanish tourists is 1:2

(b) There are less Spanish tourists than German and Italian tourists combined

(c) German families have the longest average length of stay

(d) Total German tourist spending is more than 92% of Total Spanish tourist spending

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

25. On average which of the following tour parties would spend the most per day?

(a) 2 Australian families

(b) 2 Spanish families

(c) 3 German families

(d) 3 U.S.A. families

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

26. Approximately, what's the average daily spend per family for the 5 countries of origin shown?

(a) £170

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) £180

(c) £136

(d) Cannot tell from data

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

Share	Price today (£)	Price yesterday (£)
Share A	20.0	19.4
Share B	4.2	3.9
Share C	18.1	19.3
Share D	5.6	5.1
Share E	3.1	3.3
<b>Exchange Rate</b>		
	<b>Today</b>	<b>Yesterday</b>
\$	1.62 \$ to the £	1.63 \$ to the £
€	1.23 € to the £	1.22 € to the £

27. Which shares have increased and decreased respectively in value by the largest percent from yesterday to today?

(a) Share D, Share A

(b) Share D, Share C

(c) Share D, Share E

(d) Share B, Share A

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

28. A dealer buys 250 Share Ds and 350 Share Es at yesterday's prices and sells these at today's prices. How much profit or loss does the dealer make?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**Data Interpretation EBook**

- (a) £125 profit
- (b) £70 profit
- (c) £55 profit
- (d) £125 loss

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

29. A trader has 200,000 Share Bs to sell at today's price and today plans to split her proceeds equally into an investment in Share A and Share D. In how many Share As and Share Ds does the trader invest?

- (a) 20,000 Share A and 70,000 Share D
- (b) 21,000 Share A and 75,000 Share D
- (c) 22,000 Share A and 80,000 Share D
- (d) 23,000 Share A and 85,000 Share D

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

30. What was the total cost of buying 550 Share Cs yesterday and 1,050 Share Es today (to the nearest \$1,000)?

- (a) \$11,000
- (b) \$14,000
- (c) \$17,000
- (d) \$23,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

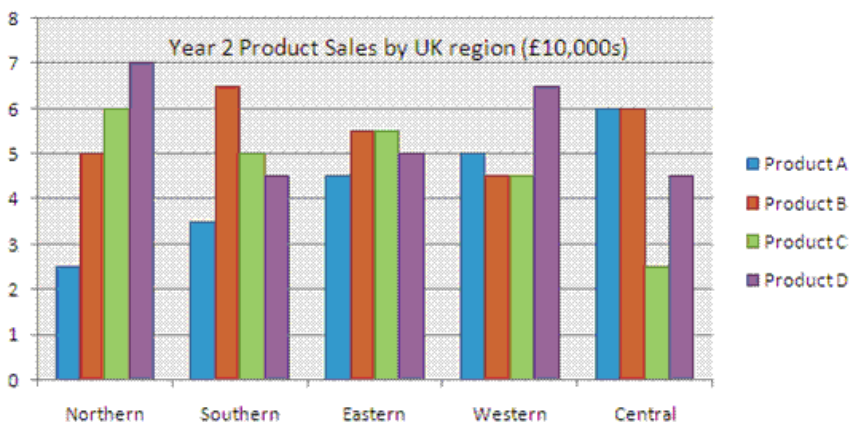
## Data Interpretation EBook

31. Today's prices for Share A and Share C (in Euros) respectively represent a 15% decrease and a 22% increase on the price (in Euros) one year ago. What were the respective prices a year ago (to the nearest Euro)?

- (a) €18 (Share A); €18 (Share C)
- (b) €22 (Share A); €22 (Share C)
- (c) €29 (Share A); €29 (Share C)
- (d) €29 (Share A); €18 (Share C)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



% of total Sales	Northern	Southern	Eastern	Western	Central
Year 1	22	24	22	18	14
Year 3	24	20	24	16	16

32. Which two products had the same total product sales in Year 2?

- (a) Product A and Product B
- (b) Product A and Product C
- (c) Product B and Product D
- (d) Product A and Product D

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

33. As a percentage of total sales across all regions, how has the Eastern region's sales changed between Year 1 and Year 2?

- (a) 1% less
- (b) 1.5% more
- (c) 1.5% less
- (d) 3% more

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

34. Which two regions did not have equal total product sales in Year 2?

- (a) Northern and Southern
- (b) Northern and Central
- (c) Southern and Central
- (d) Southern and Western

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

35. The 5 regions shown represent UK product sales, and this territory represents onequarter of the value of US product sales and 50% of the value of Asian product sales. What are Year 2's total product sales for all 3 territories combined?

- (a) £9,000,000
- (b) £7,000,000
- (c) £5,000,000

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(d) £3,000,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

36. Which region experienced the greatest change in its share of total UK sales between Year 1 and Year 2?

(a) Northern

(b) Southern

(c) Central

(d) Western

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

<b>Total Liabilities</b>	<b>Previous Year (£million)</b>	<b>Current Year (£million)</b>	<b>Next Year's Projection (£million)</b>
<b>Current Liabilities</b>			
Interest paying loans	135	126	134
Currency swaps	8.5	11.3	6.9
Other current liabilities	42	52	48.3
<b>Non-Current Liabilities</b>			
Interest bearing loans	53	45	42.6
Pension payments	204	196	218
Tax liabilities	48	56.4	49.5

37. Next year, which liability is projected to have experienced the second highest percentage change in value compared with last year

(a) Interest paying loans

(b) Currency swaps

(c) Other current liabilities

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) Pension payments

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

38. What is the average difference between the total Non-Current Liabilities and the total Current Liabilities for the 3 years shown (to the nearest £million)?

(a) £116 million

(b) £117 million

(c) £118 million

(d) £119 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

39. If the projected figures shown prove accurate and the same percentage changes occur for each liability in the subsequent year, what will the total Current Liabilities be in this subsequent year (to the nearest £million)?

(a) £192 million

(b) £189 million

(c) £187 million

(d) £185 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

40. The Pension payments figure for each year is based upon the following numbers of exemployees drawing a pension: 8,155 (previous year); 8,240 (current year); 8,325 (next year). What is the average pension payable across the 3 years shown (to the nearest £1,000)?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(a) £15,000

(b) £20,000

(c) £25,000

(d) £30,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

41. Next year's projected figures need to be corrected by adding an additional 4% for inflation. What is next year's corrected total Non-Current Liabilities?

(a) £322.5 million

(b) £310.1 million

(c) £309.3 million

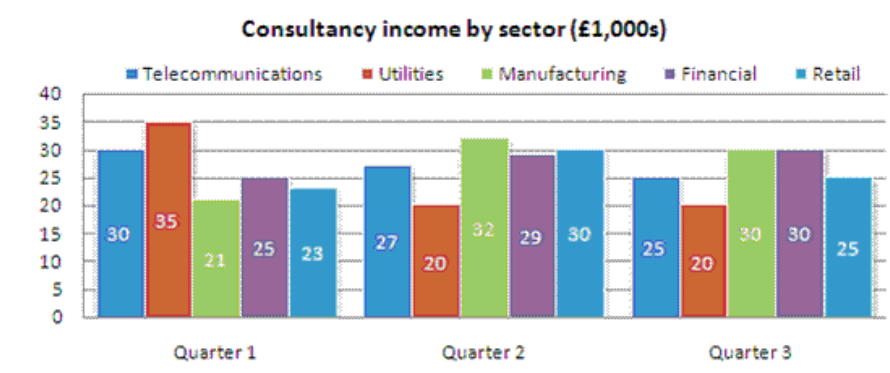
(d) £297.7 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation Ebook



**Manufacturing sector - Consultancy income by consultant**

Consultant	Quarter 1	Quarter 2	Quarter 3	Quarter 4
David	4,000	3,500	5,000	4,000
Peter	6,000	6,500	7,000	10,500
Sarah	6,000	9,000	5,500	3,000
Jane	4,000	4,500	7,500	4,500
Harry	1,000	4,500	5,000	6,500

42. Which sector experienced the highest sales for Quarters 1, 2 and 3 combined?

- (a) Telecommunications
- (b) Utilities
- (c) Manufacturing
- (d) Financial

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

43. Quarter 4's sales per sector are in the same ratio as Quarter 3, and the consultancy income from the Financial sector is £30,000. What is the consultancy income from the Utilities sector?

- (a) Can't tell from the data provided
- (b) £12,000
- (c) £20,000
- (d) £25,000

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

44. For Quarters 1 and 3 combined, which two Manufacturing sector consultants had incomes in the ratio 2:3?

- (a) Harry and David
- (b) Sarah and Jane
- (c) Harry and Jane
- (d) David and Peter

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

45. The Manufacturing sector income from the five consultants is supplemented by the work of an associate consultant. What was the associate consultant's income from the Manufacturing sector across Quarters 1 to 3?

- (a) £3,000
- (b) £4,000
- (c) £6,000
- (d) £8,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

46. The total quarterly income target, starting with £115,000 for Quarter 1, increased by 20% for each subsequent Quarter. In Quarter 3 what was the difference between actual income and the target?

- (a) £8,000 under-performance
- (b) £18,400 under-performance

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



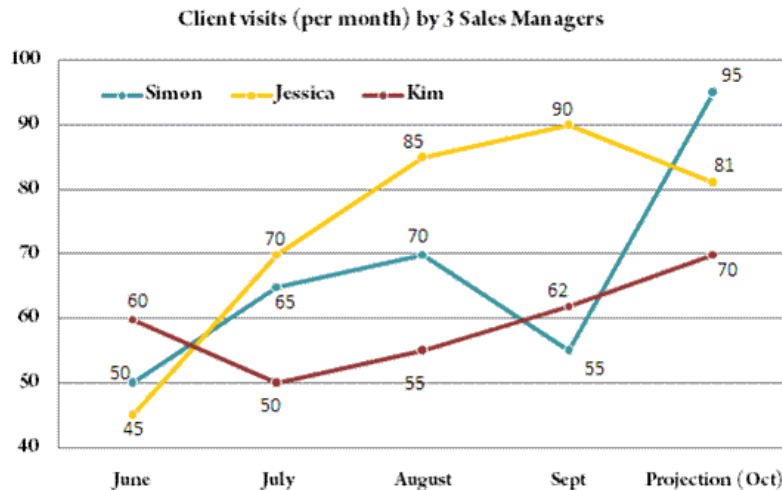
## Data Interpretation Ebook

(c) £31,000 over-performance

(d) £35,600 under-performance

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



47. Simon and Jessica have travel allowances of 60p and 44p per mile respectively. Simon and Jessica each travel on average 25 miles and 30 miles respectively per sales visit. How much travel allowance is claimed in total by these 2 Sales Managers in August?

(a) £1,050

(b) £1,122

(c) £2,122

(d) £2,172

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

48. If the percentage change in sales visits between September and October (projected) continues for November, what will Jessica and Kim's number of sales visits be in November?

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 71 visits (Jessica); 77 visits (Kim)

(b) 71 visits (Jessica); 78 visits (Kim)

(c) 72 visits (Jessica); 78 visits (Kim)

(d) 73 visits (Jessica); 79 visits (Kim)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

49. If the margin of error on October's projected client visits is +/- 15%, what are the ranges for each Sales Manager (rounded to the nearest whole visit)?

(a) 90–100 (Simon); 77–85 (Jessica); 66–74 (Kim)

(b) 90–107 (Simon); 74–87 (Jessica); 64–76 (Kim)

(c) 81–109 (Simon); 73–89 (Jessica); 63–77 (Kim)

(d) 81–109 (Simon); 69–93 (Jessica); 60–81 (Kim)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

50. Jessica, who travelled 3,500 miles in July, travelled an extra 10 miles per client visit compared to Simon. What was the total number of miles Simon travelled in July?

(a) 2,400

(b) 2,600

(c) 2,800

(d) 3,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

51. The average order value per client visit is £145, £135 and £125 for Simon, Jessica and Kim respectively. Which Sales Managers generate the highest and lowest order values in June?

- (a) Kim (most); Jessica (least)
- (b) Simon (most); Jessica (least)
- (c) Jessica (most); Kim (least)
- (d) Jessica (most); Simon (least)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

US operations – Year 1	Subsidiary 1	Subsidiary 2	Subsidiary 3	Subsidiary 4	Subsidiary 5
Sales*	1,124	3,334	2,250	24,300	14,450
Salary payroll for all staff*	127	409	289	570	4,355
Number of staff	555	1,722	1,343	2,824	13,292
<b>Dividends per share (cents):</b>					
1. Interim dividend paid	6.2	8.5	9	15	11
2. Final proposed dividend	15.8	10.5	46	10	25
Number of shares (millions)	3	3.5	12	2.6	20

\*in \$100,000s

52. Which subsidiary will pay the lowest amount in dividends (interim and final dividends combined)?

- (a) Subsidiary 1
- (b) Subsidiary 2
- (c) Subsidiary 3

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) Subsidiary 4

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

53. Which 2 or 3 subsidiaries had combined sales of 1,890.8 million?

(a) Subsidiaries 1 and 5

(b) Subsidiaries 2 and 5

(c) Subsidiaries 1, 2 and 5

(d) Subsidiaries 3 and 5

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

54. Over the next year, Subsidiary 5's Sales are expected to drop by a fifth whilst its number of staff is expected to increase by 15%. What will be the percentage change in the Sales per member of staff from Year 1 to the next?

(a) 25%

(b) 26%

(c) 29%

(d) 30%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

55. What is the ratio of Subsidiary 4's interim dividend per share compared to Subsidiary 5's final dividend per share?

(a) 2:3

(b) 5:2

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(c) 2:5

(d) 3:5

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

56. What is the lowest payroll per member of staff (across the 5 subsidiaries)?

(a) £23,751

(b) £22,883

(c) £21,519

(d) £20,184

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

TOTAL SALES (£millions)			
Region	Previous Year	Current Year	Next Year's Projection
Northern	310	310	320
Southern	170	160	165
Eastern	290	300	275
Western	255	280	270
Central	110	90	125

57. If the sales projections for next year prove accurate, which region will have maintained or increased sales levels each year from the previous year to next year?

(a) Northern region

(b) Southern region

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) Eastern region

(d) Western region

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

58. What is the absolute difference between the lowest and the highest performing region (to the nearest £million) in the current year?

(a) £216 million

(b) £217 million

(c) £218 million

(d) £220 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

59. If next year's forecasts are scaled back by a quarter for the Northern and Western region, and by a fifth for the Southern and Eastern regions, what will be the total projected sales for all 5 regions?

(a) £1,155 million

(b) £924 million

(c) £919.50 million

(d) £942 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

60. What were the ratios for the Central: Eastern regional sales for the Previous Year compared to the Current Year?

(a) 9:30 (Previous Year); 3:11 (Current Year)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) 20:50 (Previous Year); 3:11 (Current Year)

(c) 10:30 (Previous Year); 5:11 (Current Year)

(d) 11:29 (Previous Year); 3:10 (Current Year)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

61. Put the regions in increasing order of total combined sales for the current year and next year's projection

(a) Central, Southern, Western, Eastern, Northern

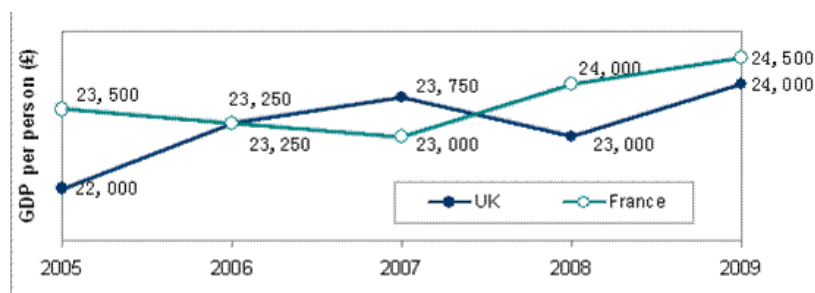
(b) Southern, Central, Western, Eastern, Northern

(c) Central, Western, Southern, Eastern, Northern

(d) Central, Southern, Western, Northern, Eastern

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



2009	Country's Gross Domestic Product (£billion)	GDP Per person (£1000s)
UK	2.05	24
France	2.4	24.5
Germany	3.1	25.7
Spain	1.4	20.5
Italy	1.95	23.6

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation Ebook**

62. In which year (or years) was there more than a 3.3% difference in the GDP per person for France compared to the UK?

- (a) 2005, 2007
- (b) 2006, 2008
- (c) 2007, 2008
- (d) 2008, 2005

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

63. Which of the following statements is false?

- (a) Germany has the highest GDP of the countries shown.
- (b) Germany's GDP is over 20% higher than the France's GDP in 2009.
- (c) The 2005-2009 range of UK GDP per person is £23,500-£24,500.
- (d) The average GDP per country for the 5 countries shown is £2.18 billion.

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

64. Which two countries had the smallest difference in GDP per person in 2009?

- (a) UK, Italy
- (b) France, Italy
- (c) Germany, Italy
- (d) Spain, Italy

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



**Data Interpretation Ebook**

65. Between which years were the GDPs per person increasing in both France and the UK?

(a) 2008-2009

(b) 2007-2008

(c) 2006-2007

(d) Cannot tell from data

Answer

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

66. What was the average GDP per person for France and the UK across the 5 years shown?

(a) £23,500 (France); £23,200 (UK)

(b) £23,650 (France); £23,500 (UK)

(c) £23,500 (France); £23,000 (UK)

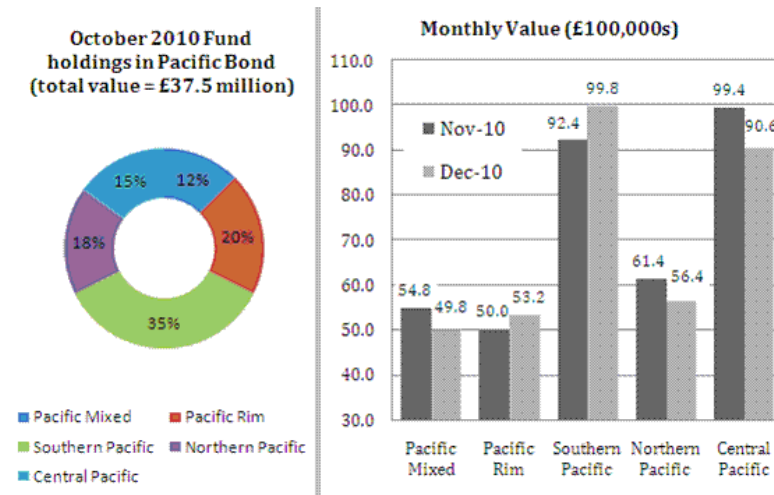
(d) £23,650 (France); £23,200 (UK)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete Ebook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation Ebook



67. What was the 2010 percentage change in the value of the Pacific Rim holding between October and November (to the nearest percent)?

- (a) 41% less
- (b) 41% more
- (c) 36% less
- (d) 33% less

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

68. What was the ratio of Pacific Rim: Southern Pacific holdings in October 2010?

- (a) 3:2
- (b) 2:3
- (c) 4:5
- (d) 4:7

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete Ebook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

69. In October 2010 which two Pacific Bond fund holdings when combined had the same value as Southern Pacific holdings?

- (a) Northern Pacific and Central Pacific
- (b) Central Pacific and Pacific Rim
- (c) Pacific Mixed and Pacific Rim
- (d) Pacific Mixed and Northern Pacific

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

70. Which of the following represents the largest amount?

- (a) October's Pacific Mixed holding
- (b) Average November value of each of the 5 holdings
- (c) November value of holdings in Northern Pacific
- (d) 70% of November's value of holdings in Southern Pacific

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

71. In October 2010 what fraction of the total Pacific Bond did the Northern Pacific and Pacific Mixed fund holdings represent?

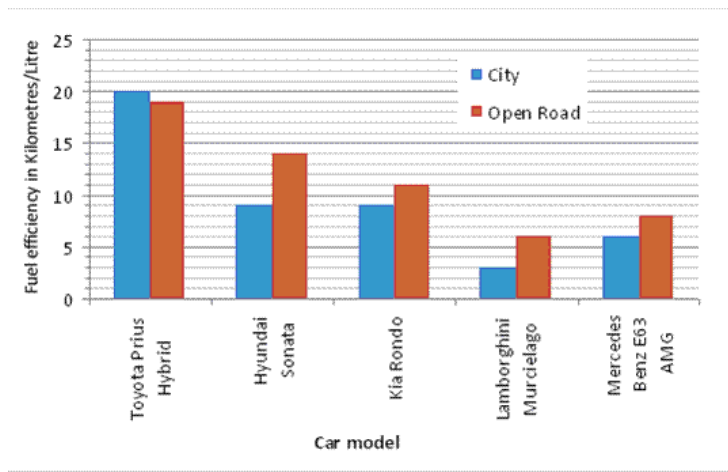
- (a)  $\frac{1}{5}$
- (b)  $\frac{1}{10}$
- (c)  $\frac{1}{4}$
- (d)  $\frac{3}{10}$

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



72. Which car had the greatest difference in performance on the open road compared with its performance in the city?

- (a) Toyota Prius
- (b) Hyundai Sonata
- (c) Kia Rondo
- (d) Lamborghini

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

73. If the Toyota Prius travelled 60 kilometres in the city, how many kilometers in the city would the Mercedes Benz travel on the same amount of petrol?

- (a) 200
- (b) 25.3
- (c) 24
- (d) 18

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

74. The cost of petrol used by the Kia Rondo is 95p per litre. How much would it cost to complete a journey of 190km in a Kia Rondo if 36 kilometres of the journey is in the city?

(a) GBP 17.10

(b) GBP 18.05

(c) GBP 19.50

(d) GBP 20.05

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

75. The cost of petrol used by the Hyundai Sonata is 95p per litre. The cost of petrol used by the Lamborghini Murcielago is 101p per litre. How much more would it cost to complete a 210 km journey on the open road in the Lamborghini than it would in the Hyundai?

(a) GBP 42.20

(b) GBP 24.85

(c) GBP 24.25

(d) GBP 21.10

Answer: d extra cost =  $35.35 - 14.25 = 21.10$  Pounds

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Donations made by the six largest donors of the OECD Development Assistance Committee

Country	Aid in \$US millions	Population in millions
Australia	1,556	20.3
Canada	2,597	32.3
New Zealand	184	4.1
Norway	2,042	4.6
UK	6,671	60.1
US	22,580	296.5

76. In millions of US\$, what was the average (mean) amount donated by the six largest donors of the OECD Development Assistance Committee?

- (a) 7,126
- (b) 5,938.33
- (c) 4,271.67
- (d) 2,319.50

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

77. Which of these six countries donated the most per capita?

- (a) United Kingdom
- (b) Canada
- (c) Norway
- (d) New Zealand

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

78. The total amount donated by all member countries of the OECD Development Assistance Committee was \$US 79,191 million. If a pie chart is drawn for all

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

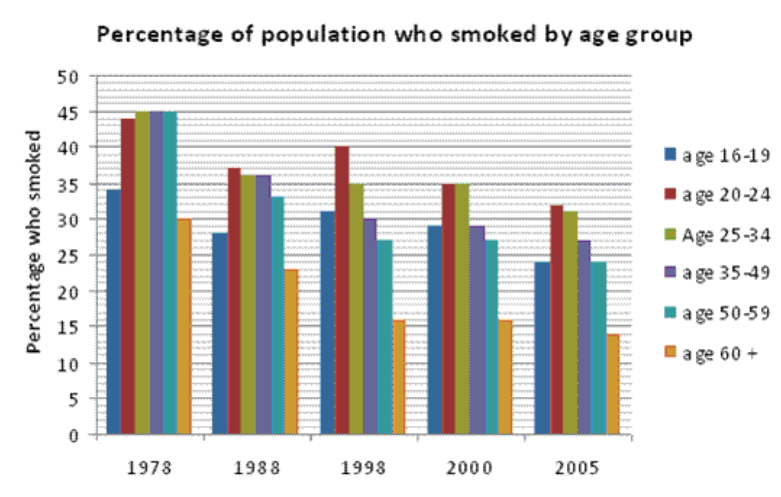
## Data Interpretation EBook

countries, what would be the angle (to the nearest degree) representing the donation of the United Kingdom?

- (a) 9
- (b) 12
- (c) 30
- (d) 67

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



79. For which age group has the percentage of people who smoke more than halved between 1978 and 2005?

- (a) 25 - 34
- (b) 35 - 49
- (c) 50 - 59
- (d) 60+

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

80. Which of the following age groups had the greatest percentage decline between 1998 and 2005?

(a) 20 -24

(b) 25 - 34

(c) 35 - 49

(d) 50 – 59

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

81. Assume that the percentages who smoked for each individual age within each age group were constant e.g. for the age group 16 – 19 in 1978, assume 34% of people of age 16 smoked, 34% of people of age 17 smoked, 34% of people of age 18 smoked and 34% of people of age 19 smoked. For those people born in 1956, what percentage on average gave up smoking between 1978 and 1998?

(a) 14%

(b) 12%

(c) 9%

(d) 8%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

82. By expressing the decrease as a percentage of the 1978 figures, which of the following age groups showed the least improvement between 1978 and 1988?

(a) 16 – 19

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

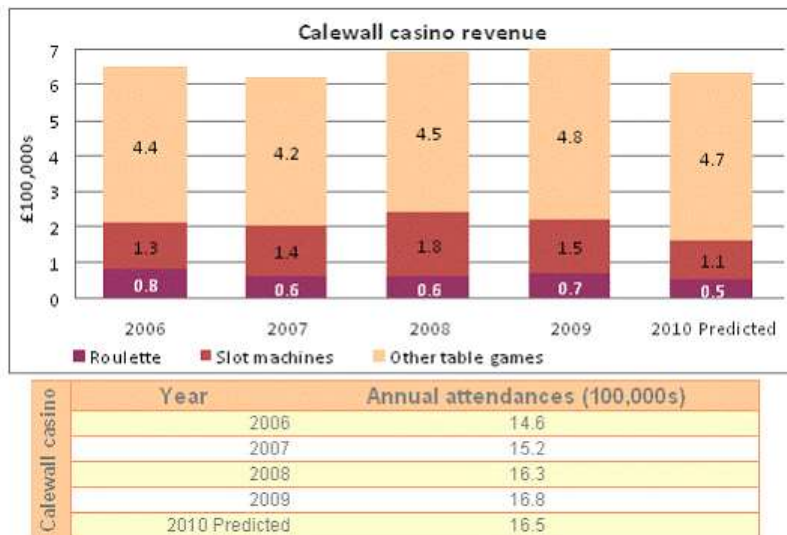
(b) 20 -24

(c) 25 - 34

(d) 50 – 59

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



83. How much did the combined revenue from Slot machines and Roulette differ from that of other table games between 2006-2009 inclusive (in £millions)?

(a) 0.9

(b) 9.

(c) 9.2

(d) 0.92

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

84. What was the average amount gambled on Slot machines in 2007 by each individual who attended Calewall casino?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) £90.0

(b) £9.00

(c) £0.90

(d) £0.09

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

85. There is a £15 entrance fee for each person gambling at Calewall casino. In which year, or years, was the entrance fee revenue less than £23 million?

(a) 2006, 2007

(b) 2007, 2008

(c) 2007

(d) 2006

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

86. What will be the average annual change in attendance at Calewall casino across the years 2006-2010 if the 2010 prediction proves to be accurate?

(a) 47,500 decrease

(b) 53,500 decrease

(c) 52,500 increase

(d) 47,500 increase

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

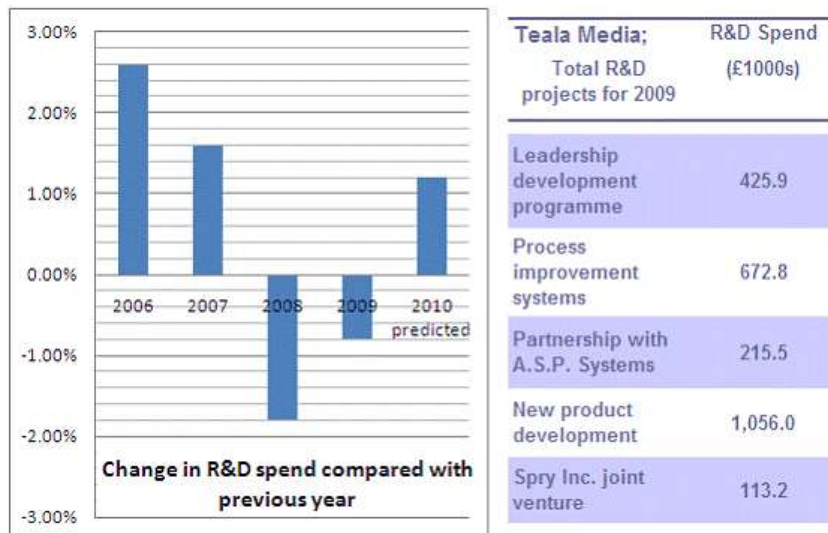
## Data Interpretation EBook

87. Calewall casino is subject to a takeover bid of 7 times its 2010 projected casino revenues. The Board responds that it can deliver 10% added value through cost-cuttings to this purchase price. What valuation is the Board putting on Calewall casino (in £millions)?

- (a) £48.51 million
- (b) £44.1 million
- (c) £4.85 million
- (d) £4.41 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



88. If the 2010 prediction proves to be accurate, what is the average annual percentage change in Teala Media's R&D spend across the 5 years shown?

- (a) 0.53
- (b) 0.54
- (c) 0.55

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) 0.56

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

89. What is the R&D spend projected to be for 2010?

(a) £2.5 million

(b) £2.75 million

(c) £3.0 million

(d) £3.25 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

90. What was the R&D spend for 2008 (to the nearest £1,000)?

(a) £2,235,000

(b) £2,613,000

(c) £2,503,000

(d) £2,483,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

91. R&D costs were 12% of R&D spend in 2009. If R&D costs are projected to rise by 1.1% between 2009 and 2010, what is the 2010 predicted R&D sum available after costs are taken in to account?

(a) £1.02million

(b) £1.22million

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) £2.11million

(d) £2.21million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

92. If delays at the end of 2009 resulted in a 2.5% increase in the cost of each of the two most expensive projects, what is the total R&D spend for 2009 (to the nearest £1,000)?

(a) £2,482,000

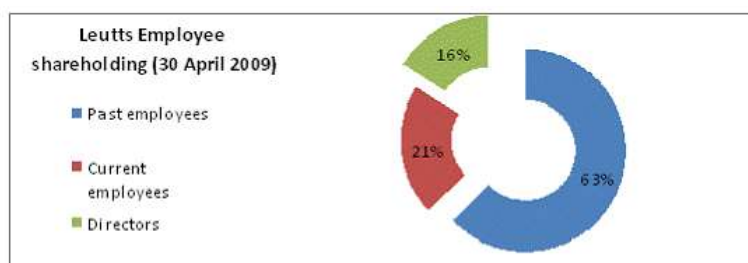
(b) £2,527,000

(c) £2,528,000

(d) £2,556,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



List of All Directors	Number of Shares		
	At 1st April 2009	At 30 April 2009	At 31 <sup>st</sup> May 2009
Geoffrey Yates	1,100	1,050	910
Tobey Gilham	1,050	950	820
Susan Preddy	950	820	250
Samantha Hoxton	990	1,100	550
Trudy Stupples	1,200	960	2,400

93. What is the number of shares not held by Directors of Leutts (as of 30 April 2009)?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) 25,620
- (b) 6,850
- (c) 43,500
- (d) Cannot tell from data

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

94. Which Director has bought or sold the largest number of shares across the 2-month period shown?

- (a) Geoffrey Yates
- (b) Trudy Stupples
- (c) Samantha Hoxton
- (d) Susan Preddy

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

95. If Tobey Gilham sells half of his shareholding at 31 May 2009 at £45 per share, how much is this trade worth?

- (a) £3,690
- (b) £18,250
- (c) £18,45
- (d) £9,230

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

96. Which of the following statements is true?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

- (a) Current employees and Directors owned 40% of Leutts shares on 30 April 2009
- (b) The largest Director share dealing was 1,440 shares
- (c) Directors held 4,870 shares in total on 30 April 2009
- (d) Tobey Gilham held the most shares of any Director on 1st April 2009

Answer:

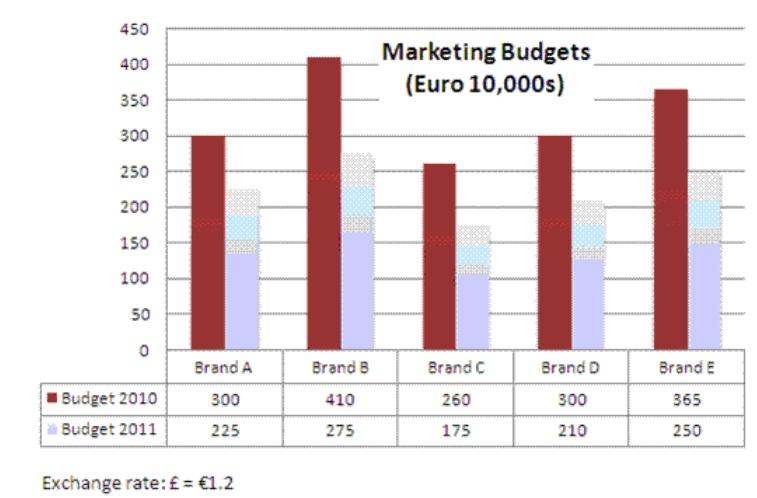
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

97. If Leutts shares are worth £52 on 30 April 2009, then what is the share valuation of the entire company?

- (a) £1,686,000
- (b) £1,588,000
- (c) £1,566,000
- (d) £1,586,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

98. Between 2010 and 2011 what is the total cut in the marketing budget across the 5 Brands (in €10,000s)?

- (a) 135
- (b) 400
- (c) 500
- (d) 1,135

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

99. Which Brand has suffered the largest percentage cut in its Marketing Budget?

- (a) Brand A
- (b) Brand B
- (c) Brand C
- (d) Brand D

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

100. Between 2010 and 2011 what has been the mean percentage Budget reduction for each of the 5 Brands (to 1 decimal place)?

- (a) 30.4%
- (b) 30.5%
- (c) 31.4%
- (d) 31.5%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



**Data Interpretation EBook**

101. In 2012 Brand A and Brand D are to have their number of staff reduced by the same percentage reduction seen by their Marketing Budgets between 2010 and 2011. If the number of staff at Brand A was originally 120 and the number of staff at Brand D triple this, what are the new reduced staff numbers for each Brand?

- (a) Can't tell from the data
- (b) 35 (Brand A); 142 (Brand D)
- (c) 90 (Brand A); 252 (Brand D)
- (d) 60 (Brand A); 240 (Brand D)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

102. The total 2011 Marketing Budget for all five Brands is to be cut by a quarter in 2012. In £, what is the 2012 Marketing Budget? (to the nearest £100,000)?

- (a) £3 million
- (b) £3.1 million
- (c) £5.2 million
- (d) £7.1 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

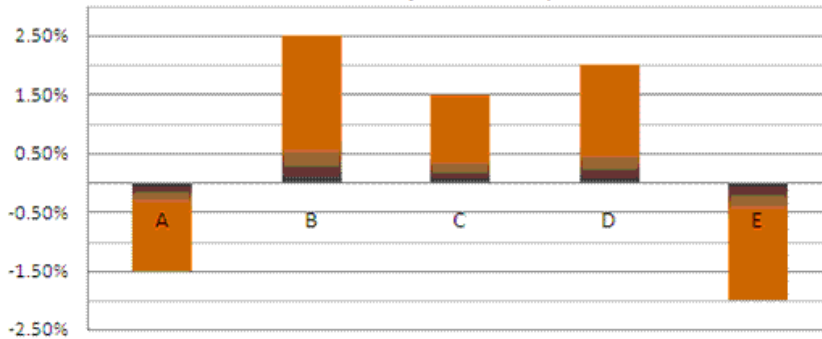
**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Year 1 - Average number of passengers per week (1,000s)

All Terminals	A	B	C	D	E
Male passengers	52.9	66.6	62.9	77.1	78.8
Female passengers	52.7	66.5	63.1	76.9	78.5

Year 2 - Average change in weekly passenger numbers compared with Year 1 (terminals A-E)



103. Which terminal had the highest number of passengers per week in Year 2?

- (a) Terminal A
- (b) Terminal B
- (c) Terminal C
- (d) Terminal D

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

104. For Year 1 what was the average weekly difference between male and female passengers per terminal?

- (a) 2,200 more males
- (b) 1,200 more males
- (c) 220 more females
- (d) 120 more males

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

105. Terminals A and D serve domestic flights, whilst Terminals B, C and E serve international flights. Each week on average how many more passengers in Year 1 took international flights compared to domestic flights (to the nearest 10,000)?

- (a) 14,000
- (b) 15,000
- (c) 140,000
- (d) 160,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

106. In Year 2 each passenger spends on average £4.25 in Terminal C's shops. How much is the average weekly revenue for Terminal C's shops in Year 2 (to the nearest £10,000)?

- (a) £4,400,000
- (b) £540,000
- (c) £54,000
- (d) £46,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

107. A competitor airport operator called Vefy Flights operates a different airport with half the average Year 1 weekly number of passengers operating from 3 terminals. What is Vefy Flights's average weekly number of passengers per terminal (to the nearest 1,000)?

- (a) 110,000
- (b) 113,000

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) 133,000

(d) 142,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



108. The total number of £400,000 Apline houses sold in 2009 represented 80% of the annual sales target. If this target was split equally across 5 salerooms, what was the individual sales target for each salesroom?

(a) 155

(b) 120

(c) 125

(d) 325

Step 1

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation Ebook**

109. Stamp duty of 3% is paid on house sales over £250,000. How much stamp duty is paid by purchasers of Apline houses in 2009?

- (a) £16,425,000
- (b) £18,550,000
- (c) £19,425,000
- (d) £6,000,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

110. What is the total value of 2009 Apline house sales?

- (a) £127.5 million
- (b) £777.5 million
- (c) £115 million
- (d) £162.5 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

111. In 2010, the absolute difference in Alpine house sales between 2009's July-Dec and Jan- June periods is expected to increase by a fifth. What is the projected difference in Apline house sales between July-Dec and Jan-June for 2010 (in £million)?

- (a) 43.5
- (b) 52.2
- (c) 100
- (d) 125

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

112. A marketing drive in 2009 is to be used to increase the level of Jan-June house sales to the level of July-December house sales. If the ratio of marketing spend to additional sales is 1:3, then what level of marketing spend is required?

(a) £156.6 million

(b) £75.4 million

(c) £52.2 million

(d) £14.5 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

*YLF plc – Total costs by year (£000s)*

	2006	2007	2008	2009	2010
<i>Staff costs</i>	226	234	248	230	215
<i>Property depreciation</i>	120	117	112	115	132
<i>Inventories</i>	11,410	12,505	11,842	15,322	16,420
<i>Loan impairment</i>	13	12	9	17	22
<i>Other expenses</i>	336	459	357	413	502

113. For how many years has the combined cost of Property depreciation and Staff costs exceeded that of Other expenses?

(a) 1year

(b) 2years

(c) 3years

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) 4years

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

114. In which year, or years, was there a 2:1 Staff costs: Property depreciation ratio?

(a) 2010

(b) 2007 and 2008

(c) 2008 and 2009

(d) 2007 and 2009

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

115. What percent of total costs did Property depreciation represent in 2007?

(a) 4.7%

(b) 3.7%

(c) 2.7%

(d) 0.9%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

116. Which cost changed by the second largest percent from 2008 to 2010?

(a) Other expenses

(b) Staff costs

(c) Loan impairment

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(d) Inventories

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

117. If the 2006 Inventories cost had increased by an eighth compared to the previous year, what was the previous year's Inventories cost (to the nearest £10,000)?

(a) £10.41 million

(b) £10.14 million

(c) £1.04 million

(d) £1.01 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

Consolidated Income Statements (£millions)	Competitor A	Competitor B	Competitor C
Revenue	580	632	600
Gross profit	128	148	147
Operational profit	108	128	131
Profit before tax	90	112	117
Corporation tax*	-27	-33.6	-35.1
Profit after tax	63	78.4	81.9

\*Tax = 30%

118. If Profit before tax increases by 15% for Competitor B and decreases by 8% for Competitor A, what is the difference between Competitor A and Competitor B's corporation tax payments (to the nearest £million)?

(a) £10 million

(b) £12 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**Data Interpretation EBook**

(c) £14 million

(d) £16 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

119. Competitor B and Competitor C choose to declare their Revenues in \$ and Euros respectively. What are these figures? (Use the exchange rates  $1\text{£} = \$1.66$ ;  $1\text{£} = \text{€}1.15$ ).

(a) \$1,043 million (Competitor B); €708 million (Competitor C)

(b) \$1,049 million (Competitor B); €690 million (Competitor C)

(c) \$1,049 million (Competitor B); €720 million (Competitor C)

(d) \$720 million (Competitor B); €1,055 million (Competitor C)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

120. What would be the difference in Euros if Competitor A used an exchange rate of  $1\text{£} = \text{€}1.20$ , rather than  $1\text{£} = \text{€}1.15$ , when calculating its Profit after tax?

(a) €0.05 million

(b) €1.15 million

(c) €2.05 million

(d) €3.15 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

121. What was the average Gross profit across the 3 competitors (to the nearest £10million)?

(a) £140 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) £141 million

(c) £142 million

(d) £143 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

122. Competitor C moves to a country charging 15% corporation tax and corporation tax falls to 22% for Competitors A and B. What is the total corporation tax payable for the 3 competitors (based upon the Profit before tax figures shown)?

(a) £62 million

(b) £46 million

(c) £26 million

(d) £25 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

	Size			
	250 ml	300 ml	400 ml	500 ml
Brand A	£2.19			
Brand A			£3.26	
Brand B	£2.11			
Brand B			£3.16	
Brand C	£2.43			
Brand C			£2.97	
Brand D	£2.34			
Brand D				£4.49
Brand E		£2.12		

*Prices of five brands of shampoo in a national supermarket.*

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

123. Which size of which brand gives the best value in terms of quantity per cost?

- (a) 400 ml of Brand B
- (b) 400 ml of Brand C
- (c) 500 ml of Brand D
- (d) 300 ml of Brand E

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

124. A customer needs to buy at least 500 ml of each brand. What is the minimum amount they will need to spend at this supermarket?

- (a) GBP 25.07
- (b) GBP 23.89
- (c) GBP 22.19
- (d) GBP 18.12

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

125. The supermarket increases the cost of Brand E by 19%. How many 300ml bottles of Brand E could then be bought with GBP 20?

- (a) 9
- (b) 8
- (c) 7
- (d) 6

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

	1980	1990	2000
Africa	650	600	550
Asia	311	275	239
The Americas	923	839	756
World total	1884	1714	1545

*Area of Rainforests in millions of hectares in three continents and worldwide over the twenty year period 1980 to 2000.*

126. By what percentage did the area of rainforests in The Americas decrease over the twenty year period?

- (a) 15%
- (b) 18%
- (c) 20%
- (d) 22%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

127. In which continent and during which 10 year period was there the sharpest percentage decline in the area of rainforests?

- (a) Asia 1980-1990
- (b) Asia 1990-2000
- (c) The Americas 1980-1990
- (d) The Americas 1990-2000

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

128. The area of global rainforest is being depleted by 1% per year. If this rate continued from 2000 onwards, what will be the total area (in millions of hectares) of world rainforest in 2020?

(a) 1,056

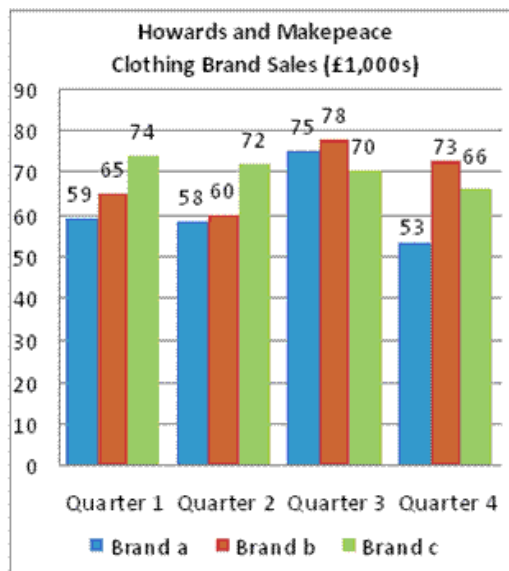
(b) 1,236

(c) 1,251

(d) 1,264

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



Breakdown of the previous month's  
total sales turnover and profit

Brand a Sales Turnover and Profit (Quarter 4 – third month)	Estimate	
Sales turnover	23,000	25,000
Sales tax (14 %)	3,220	3,500
Net Turnover	19,780	21,500
Variable Costs	5,500	5,900
Fixed Costs	3,300	3,400
Profit	10,980	12,200

129. If Howards and Makepeace's annual sales target for Brand b was £690,000, what fraction of this were actual Brand B sales?

(a)  $\frac{1}{3}$

(b)  $\frac{22}{70}$

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c)  $\frac{3}{5}$

(d)  $\frac{2}{5}$

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

130. What are the average sales per quarter for each brand (in the order Brand c; b; a)?

(a) 70,500; 69,000; 61,250

(b) 7,050; 6,900; 6,125

(c) 61,250; 69,000; 70,500

(d) 61; 71; 69

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

131. What was Brand a's total sales turnover for the first and second month in Quarter 4?

(a) £30,000

(b) £28,000

(c) £25,000

(d) £23,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

132. If the variable costs had been 5% higher for the previous month then what would have been the impact on Brand a's profit?

(a) £165 increase

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) £275 decrease

(c) £275 increase

(d) No affect on profit

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

133. The sales tax was calculated incorrectly for Quarter 4 (Month 3) and should have been 16.5%. The mistake caused the Net Turnover (Brand a) to be reported as being what?

(a) £575 too high

(b) £1650 too low

(c) 16.5% too high

(d) £575 too low

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

Western Region - Store location	Number of sales staff	Units sold					
		Week 1		Week 2		Week 3	
		Actual	Target	Actual	Target	Actual	Target
Redcliff	8	20	15	20	25	35	35
Ather	9	30	20	40	25	40	35
Wilkington	5	25	20	18	25	24	30
Trew	8	15	10	14	15	12	15
Tunston	6	5	10	6	15	9	15

134. For Weeks 1 and 3, across all 5 stores combined, what was the difference (in units) between Actual and Target sales volumes?

(a) 10 over target (Week 1); 10 under target (Week 3)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation Ebook**

(b) 10 over target (Week 1); 15 under target (Week 3)

(c) 15 over target (Week 1); 10 under target (Week 3)

(d) 20 over target (Week 1); 10 under target (Week 3)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

135. Over the three week period, which Store achieved the highest sales per sales staff member?

(a) Redcliff

(b) Ather

(c) Wilkington

(d) Trew

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

136. Next year staff numbers are to be reduced by 1 at stores with 6 or less staff, and by 2 staff at all other stores. What will be the average monthly target per staff member across all 5 stores if the regional target (across the 5 stores) is £168,000?

(a) £5,000

(b) £6,000

(c) £7,000

(d) £8,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



**Data Interpretation EBook**

137. The Western Region's overall sales (£120,000) were in a ratio of 3:2 to the Eastern Region's sales which itself had half the sales of the Northern and Southern Regions combined. What were the total sales of all 4 Regions?

- (a) £180,000
- (b) £200,000
- (c) £220,000
- (d) £360,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

138. All sales in the three week period were based on an average £9.50 reduction in the sales price of the units sold. What was the total saving made by customers who bought units over the 3 week period (to the nearest £100)?

- (a) £3,000
- (b) £3,500
- (c) £4,000
- (d) £4,500

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Callz Ltd	Number of Sales and Support Staff	Monthly Sales	
		Achieved (£)	Target (£)
High Street	4	38,200	35,000
Internet	4	42,500	40,000
Catalogue	2	43,800	45,000
Telephone	1	55,400	60,000

CF plc	Number of Sales and Support Staff	Monthly Sales	
		Achieved (£)	Target (£)
High Street	5	38,200	40,000
Internet	4	42,000	45,000
Catalogue	2	47,800	50,000
Telephone	2	64,000	60,000

139. Which operation achieved the highest sales per Sales and Support staff?

- (a) Telephone (CF plc)
- (b) Catalogue (CF plc)
- (c) High Street (CF plc)
- (d) Telephone (Callz Ltd)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

140. Callz plans to reduce its staff headcount by two. The remaining staff will be split across an online team and an offline team to a ratio of 1:2. If the overall sales target is £180,000, what is the average target per member of the online team?

- (a) £50,000
- (b) £60,000
- (c) £40,000
- (d) £35,000

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

141. Across both companies, which retail operation had the lowest absolute difference between monthly sales and sales target?

- (a) Internet (Callz Ltd)
- (b) Catalogue (CF plc)
- (c) High Street (Callz Ltd)
- (d) Catalogue (Callz Ltd)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

142. What is the ratio of CF plc's actual monthly telephone sales to overall monthly CF plc sales?

- (a) 1:3
- (b) 1:30
- (c) 1:4
- (d) 1:5

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

143. Following a merger, the four retail operations are combined with each other across Callz Ltd and CF plc. The targets are also combined for each retail operation, with 5% added to each target for each staff member that works in the combined retail operation. Which combined retail operation has a sales target of £119,000?

- (a) High Street
- (b) Internet

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

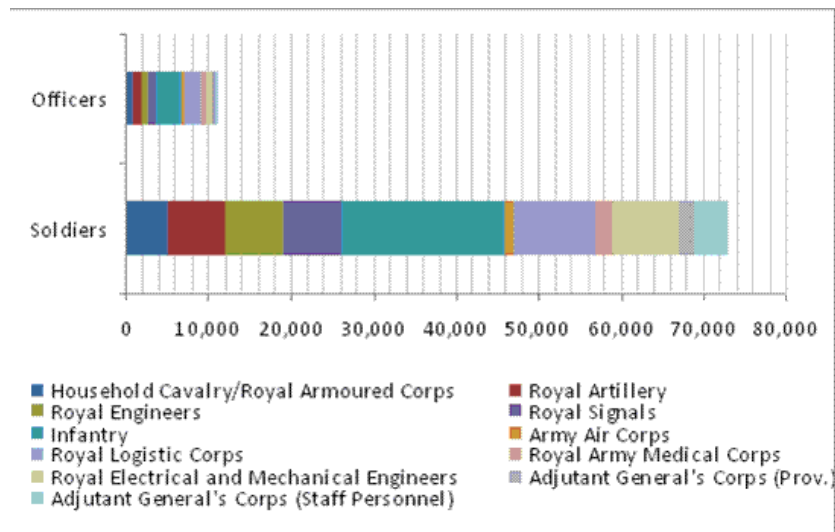
## Data Interpretation EBook

(c) Catalogue

(d) Cannot say

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



144. Approximately what percentage of personnel were in the Infantry?

(a) 10%

(b) 20%

(c) 30%

(d) 40%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

145. Which of the following divisions had the highest ratio of officers to soldiers?

(a) Royal Army Medical Corps

(b) Household Cavalry/Royal Armoured Corps

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) Infantry

(d) Adjutant General's Corps (Provost)

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

146. The total number of new trained soldiers was 20,964. Assuming each division has an equal percentage of new recruits, approximately how many of these soldiers would have been in the Royal Logistics Corps?

(a) 2,900

(b) 3,400

(c) 4,400

(d) 5,400

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

147. The total strength of the British soldiers 100 years ago was 372,000. By what percentage has the number of soldiers shrunk over the last 100 years?

(a) 19%

(b) 67%

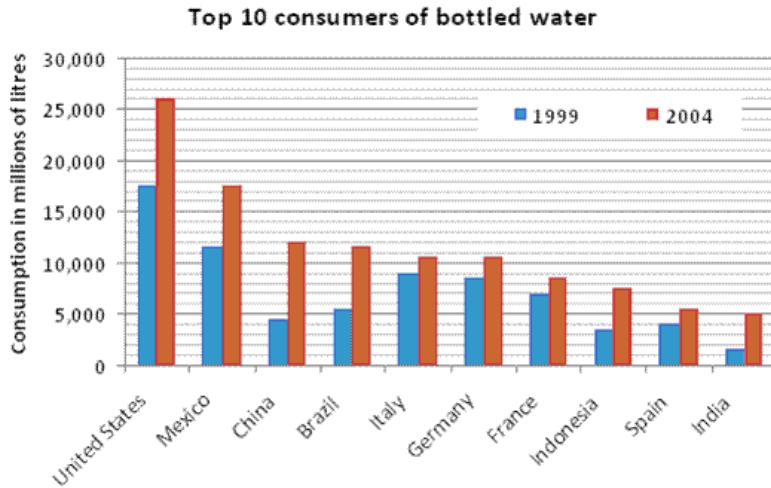
(c) 73%

(d) 80%

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



148. Which country showed the greatest percentage increase in the consumption of bottled water between 1999 and 2004?

- (a) Brazil
- (b) India
- (c) China
- (d) Indonesia

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

149. Assuming the consumption in the United States increased by the same percentage each year over the five year period, what was the annual percentage increase?

- (a) 8.24%
- (b) 8.67%
- (c) 8.91%
- (d) 9.52%

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

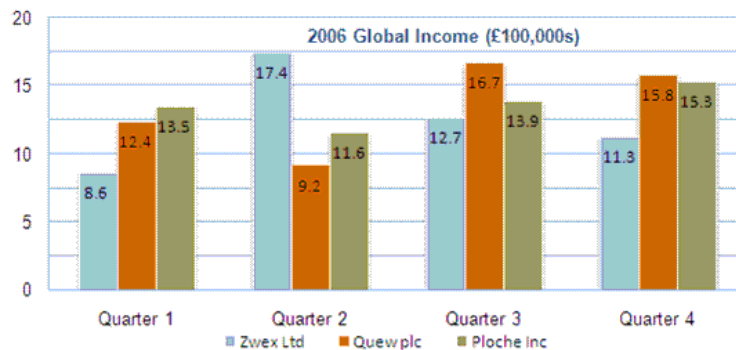
## Data Interpretation EBook

150. In Spain the consumption of bottled water continued to rise by 6% per annum for the next two years (2005 and 2006), but then the consumption in 2007 declined by 4% on the 2006 levels. What was the consumption (in millions of litres) in 2007?

- (a) 6,427
- (b) 6,083
- (c) 5,933
- (d) 5,606

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



Global income (% annual change on year before)					
	2007	2008	2009	2010	2011 projection
Zwex Ltd	2.3	0.6	2.2	1.8	2.1
Quew plc	-0.7	-0.8	0.3	1.1	1.4
Ploche Inc	1.4	1.2	1.6	0.5	2.9

151. What was the global income for Ploche Inc in 2007 (to the nearest £10,000)?

- (a) £6,000,000
- (b) £5,510,000
- (c) £5,500,000
- (d) £5,430,000

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

152. Which of the following statements is true?

- (a) Ploche Inc increased global income each quarter during 2006
- (b) Between 2007-2010 Zwex Ltd has experienced 6.9% global income growth
- (c) In 2006 Quew plc's global income was £5,430,000
- (d) Ploche Inc has experienced positive global growth each year between 2006-2010

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

153. In which year up to 2010 did Quew plc experience a higher annual % growth than either Zwex Ltd or Ploche Inc?

- (a) 2007
- (b) 2008
- (c) 2009
- (d) 2010

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

154. In 2006 the ratio of Zwex Ltd's Global : European sales was 4:3. What were the European sales for 2006?

- (a) £2 million
- (b) £2.5 million
- (c) £3 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



## Data Interpretation EBook

(d) £3.75 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

155. What was the global income for Qew plc in 2008 (to the nearest £100,000)?

(a) £5.41 million

(b) £5.37 million

(c) £5.33 million

(d) £5.30 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

	2006	2007	2008	2009	2010
	<i>(£million)</i>	<i>(£million)</i>	<i>(£million)</i>	<i>(£million)</i>	<i>(£million)</i>
Adjusted earnings	1.02	1.05	0.95	0.98	1.11
Cash flow	1.32	1.42	1.34	1.25	1.53
Attributable profit	1.95	2.11	1.93	1.88	2.23
Average profit (per 500 units)	£250	£325	£175	£200	£300
Average sales price (per unit)	£4.50	£4.65	£4.30	£4.15	£4.60

156. From 2006 to 2007 Attributable profit increased at double the percentage rate as it did between 2005-2006. What was the Attributable profit figure for 2005?

(a) £0.23 million

(b) £1.03 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) £1.83 million

(d) £1.87 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

157. If the target was to have an average profit (per unit) in excess of 50p, in which year or years was this achieved?

(a) 2006

(b) 2006 and 2007

(c) 2010

(d) 2007 and 2010

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

158. In 2011, if Adjusted earnings increase by an eighth and there is a 2:3 ratio of (2011 Adjusted earnings: 2011 Cash flow), what will be the Cash flow in 2011?

(a) £2.14 million

(b) £1.87 million

(c) £1.25 million

(d) £0.83 million

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

159. Which year had the lowest ratio of Adjusted earnings to Attributable profit?

(a) 2006

(b) 2007

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) 2008

(d) 2009

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

160. Which year experienced the greatest percentage change in Cash flow compared to the preceding year?

(a) 2007

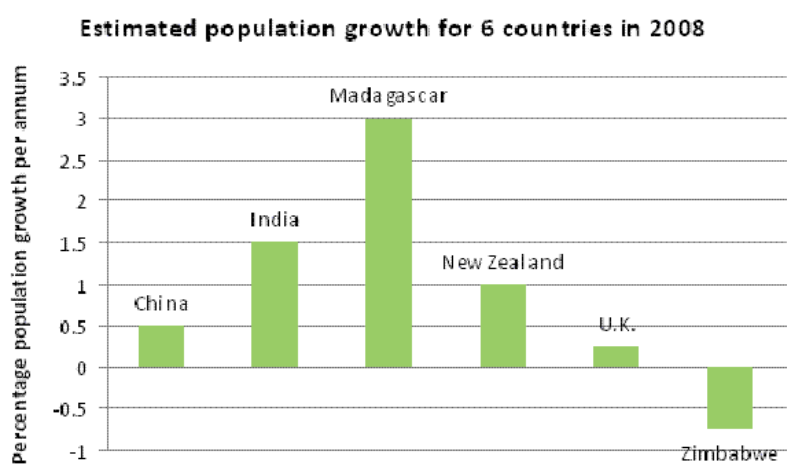
(b) 2008

(c) 2009

(d) 2010

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



161. Which country from the six countries surveyed had the highest population in 2008?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) China
- (b) Madagascar
- (c) U.K.
- (d) Cannot say

Answer:

[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

162. From the estimated figures for 2008, approximately by how much did Madagascar's growth rate exceed Zimbabwe's growth rate?

- (a) 3.75%
- (b) 3.25%
- (c) 3.0%
- (d) 2.25%

Answer:

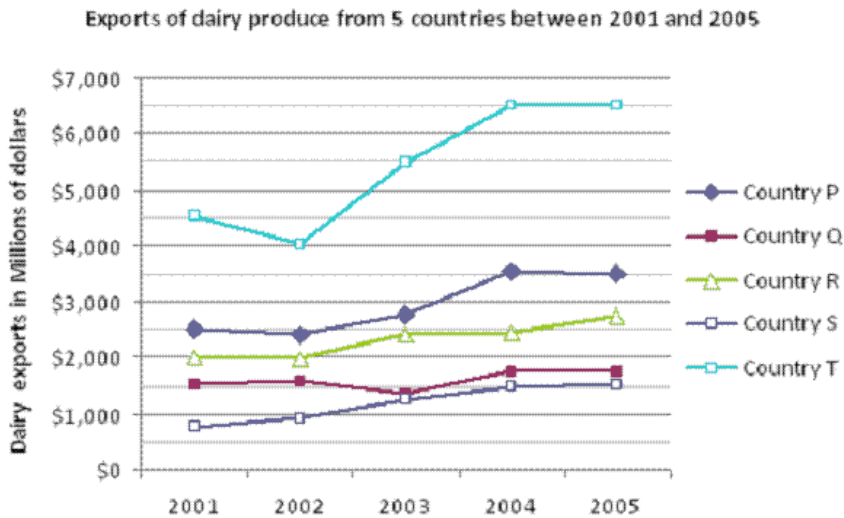
163. The population of India was 1.15 billion in 2008. Assuming the growth rate for India remains unchanged, approximately how many more years (after 2008) will pass before India's population exceeds 1.2 billion?

- (a) 1
- (b) 2
- (c) 3
- (d) 4

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook



164. Approximately what percentage of the combined exports of dairy products for all five countries in 2004 was attributable to Country T?

- (a) 30%
- (b) 40%
- (c) 50%
- (d) 60%

Answer:

165. Which country had the greatest percentage increase in exports of dairy products between 2001 and 2005?

- (a) Country P
- (b) Country Q
- (c) Country R
- (d) Country S

Answer:

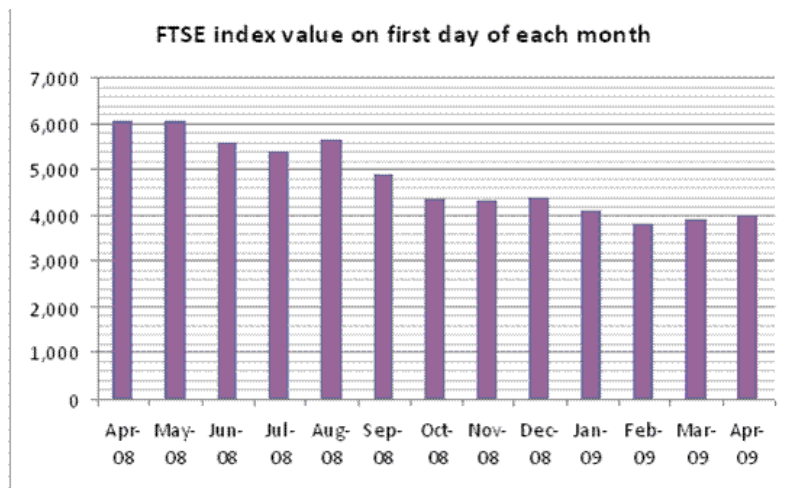
**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

166. Country P's exports of dairy produce were predicted to rise by 10% per year from 2005 onwards. In dollars, what was the projected figure for exports from country P in 2009?

- (a) 5.5 billion
- (b) 5.1 billion
- (c) 5.3 billion
- (d) 5.2 billion

Answer:



167. From April 2008 to April 2009, between which two months was the sharpest drop in the value of the FTSE index?

- (a) May 08 – June 08
- (b) Aug 08 to Sept 08
- (c) Sept 08 to Oct 08
- (d) Jan 09 to Feb 09

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

168. To the nearest 5%, what percentage of its April 08 value was its April 09 value?

(a) 35%

(b) 40%

(c) 65%

(d) 75%

Answer:

169. If the value of the index were to climb by 2.5% per month over the 12 month period April 2009 to April 2010, its value would be restored most closely to that of which month shown in the graph?

(a) Apr 08

(b) July 08

(c) Aug 08

(d) Oct 08

Answer:

## Data Interpretation EBook

Year	Murders	Burglaries	Robberies and muggings
2005	5	320	61
2006	4	381	72
2007	7	405	69

*Table 1: Number of Murders, Burglaries and Robberies and muggings committed in one city*

Crime	Average cost
Murders	£1.1 million
Burglaries	£4,700
Robberies and muggings	£2,300

*Table 2: Total average cost of investigating and solving each crime.*

170. By what percent did the number of burglaries increase between 2005 and 2007?

- (a) 26.6%
- (b) 21.0%
- (c) 13.1%
- (d) 6.3%

Answer:

171. Based on these average costs, what was the total amount spent in investigating and solving these crimes in this city in 2005?

- (a) GBP 7,144,300
- (b) GBP 6,356,300
- (c) GBP 7,431,000
- (d) GBP 7,169,600

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

172. Based on the average costs, in 2006 what was the total budget was spent on investigating and solving Robberies and muggings?

- (a) 28.2%
- (b) 26%
- (c) 3.8%
- (d) 2.6%

Answer:

Year	Output (millions of tonnes)	Manpower (thousands)	Output/Manpower
1994-1995	29	15	1.933
1995-1996	35.2	15.1	2.331
1996-1997	32.1	13.9	2.309
1997-1998	28.1	11.2	2.509
1998-1999	23.8	9.8	2.429
1999-2000	19.6	8.2	2.39
2000-2001	17.4	8.6	2.023
2001-2002	18.1	8.1	2.235
2002-2003	15.8	6.6	2.394
2003-2004	14.7	6.1	2.41
2004-2005	11.5	4.6	2.5
2005-2006	10.3	4.1	2.512
2006-2007	8.2	3.6	2.278

173. Which year showed an increase in production but with a lesser manpower compared with the previous year?

- (a) 1997-1998
- (b) 2000-2001
- (c) 2001-2002
- (d) 2005-2006

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

Answer:

174. Which year showed the greatest decrease in manpower compared with the previous year?

- (a) 1996-1997
- (b) 1997-1998
- (c) 1998-1999
- (d) 2002-2003

Answer:

175. Which year showed the greatest production per man?

- (a) 1997-1998
- (b) 2000-2001
- (c) 2004-2005
- (d) 2005-2006

Answer:

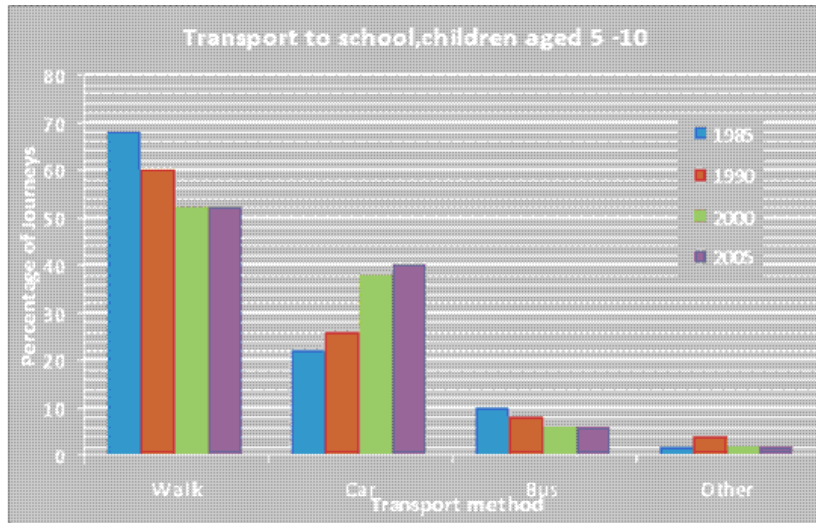
176. What was the output in 2006-2007 as a percentage of the output in 1996-1997?

- (a) 25.5%
- (b) 25.9%
- (c) 28.3%
- (d) 32.1%

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



177. What was the difference between share of car journeys in 1985 and share of car journeys in 2005?

- (a) 82%
- (b) 41%
- (c) 21%
- (d) 18%

Answer:

178. If the percentage of children aged 5 – 10 walking to school over the 20 year period 2005 to 2025 drops by the same amount as it did between 1985 and 2005, what percentage of children will walk to school in 2025?

- (a) 36%
- (b) 41%
- (c) 50%
- (d) 51%

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

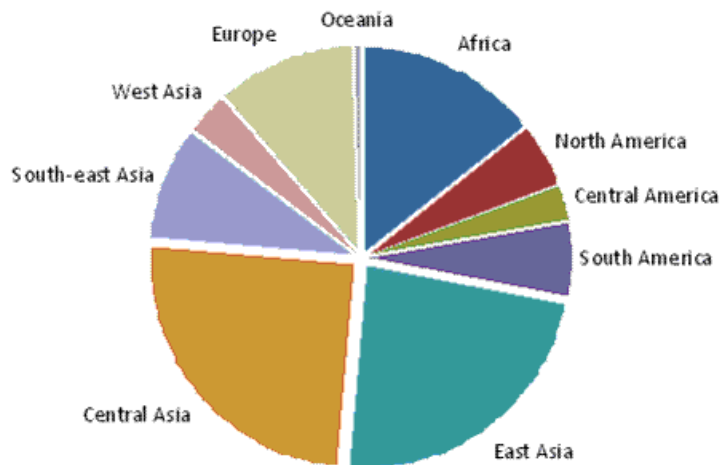
## Data Interpretation EBook

179. The number of primary school journeys made in 2005 was 4.5 million. Approximately how many of these journeys were made by bus?

- (a) 450,000
- (b) 405,000
- (c) 315,000
- (d) 270,000

Answer:

*World population 2008*



180. In which continent or subcontinent did approximately 23% of the world's population live in 2008?

- (a) Africa
- (b) America
- (c) Central Asia
- (d) East Asia

Answer:

181. In 2008, approximately what fraction of the world's population lived in the Americas?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a)  $\frac{1}{4}$

(b)  $\frac{1}{5}$

(c)  $\frac{1}{7}$

(d)  $\frac{1}{9}$

Answer:

182. The total world population in 2008 was estimated to be 6,707 million. Approximately how many people lived in Europe?

(a) 560 million

(b) 745 million

(c) 932 million

(d) 1,179 million

Answer:

183. The current population growth rate for Africa is estimated to be 2.4% per annum and the population of Africa in 2008 was estimated to be 967 million. If the current growth rate is maintained, in which year will the population of Africa exceed 1.1 billion?

(a) 2012

(b) 2013

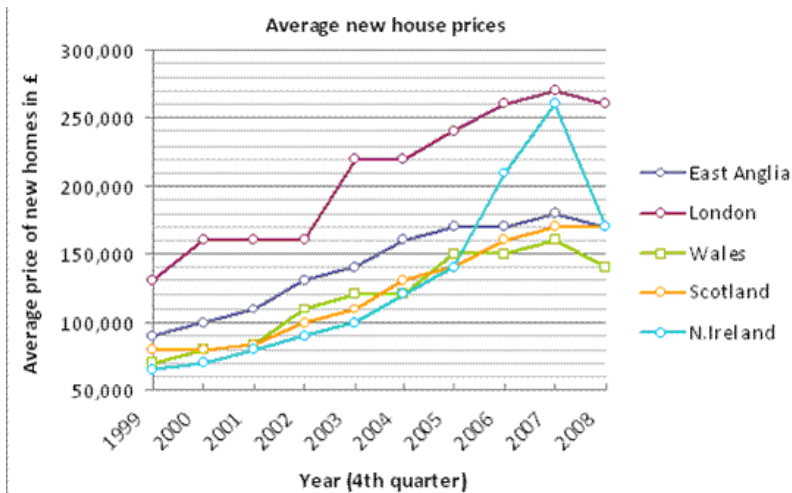
(c) 2014

(d) 2015

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



184. Which region has shown the greatest range in its average new house prices over the ten year period?

- (a) London
- (b) Wales
- (c) Scotland
- (d) N. Ireland

Answer:

185. Which region has shown the least percentage increase in its average new house prices over the ten year period?

- (a) East Anglia
- (b) London
- (c) Wales
- (d) Scotland

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

186. If the average London house price continues to fall at the same rate as it did between the last quarter of 2007 and the last quarter of 2008, in what year would the average house price in London revert to their 2003-2004 levels?

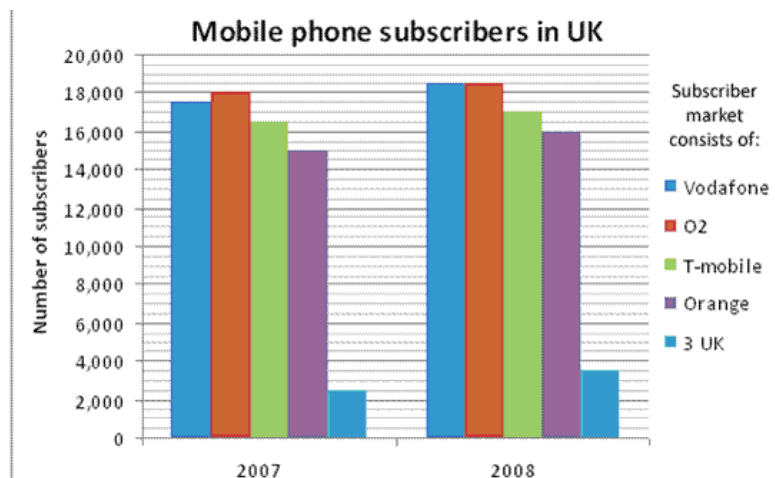
(a) 2009

(b) 2010

(c) 2013

(d) 2015

Answer:



187. Which provider showed the greatest percentage increase in subscribers between 2007 and 2008?

(a) Vodafone

(b) T-mobile

(c) Orange

(d) 3 UK

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

188. Which provider maintained the same percentage of the subscriber market share for both 2007 and 2008?

- (a) Vodafone
- (b) O2
- (c) T-mobile
- (d) Orange

Answer:

189. If 3 UK continued to increase its share of the subscriber market by the same percentage growth as it did between 2007 and 2008, approximately how many more years (after 2008) would it take until it has more than a 20% share of the subscriber market?

- (a) 3
- (b) 4
- (c) 5
- (d) 6

Answer:



## Data Interpretation EBook

Percent of each age group who participated in a particular activity

Age	16 - 19	20 - 24	25 - 29	30 - 44	45 - 59	60 - 69	70+	Total for Adult Sample Group
Walking	29	31	33	39	40	37	22	35
Swimming	19	17	17	20	13	7	3	14
Keep fit	15	16	19	16	11	7	4	12
Cycling	18	12	12	13	8	4	2	9
Jogging	11	9	11	8	3	1	0	5
Soccer	24	13	11	6	1	0	0	5
Other	44	34	32	23	14	7	2	19

Survey of the participation rates in a selection of sports, and physical activities. The survey was conducted on a sample of 14,800 adults aged 16 years and over in Great Britain in 2002 and shows the percentage of interviewees who participated in the sports or physical activities in the 4 weeks prior to being interviewed

190. How many of the interviewees played soccer in the four week period?

- (a) 8,880
- (b) 750
- (c) 740
- (d) 700

Answer:

191. The number of people interviewed in the 16 – 19, 20 – 24 and 25 – 29 age ranges were 750, 1,250 and 1,000 respectively. How many interviewees under 30 years of age cycled during the four week period?

- (a) 1,260
- (b) 405
- (c) 395
- (d) 297

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

192. The number interviewed in the 30 - 44 age range was 3,800 in total. Of those, 5% said they participated in both walking and swimming during the four week period. How many interviewees in the 30 - 44 age range walked but did not swim?

- (a) 190
- (b) 570
- (c) 722
- (d) 1,292

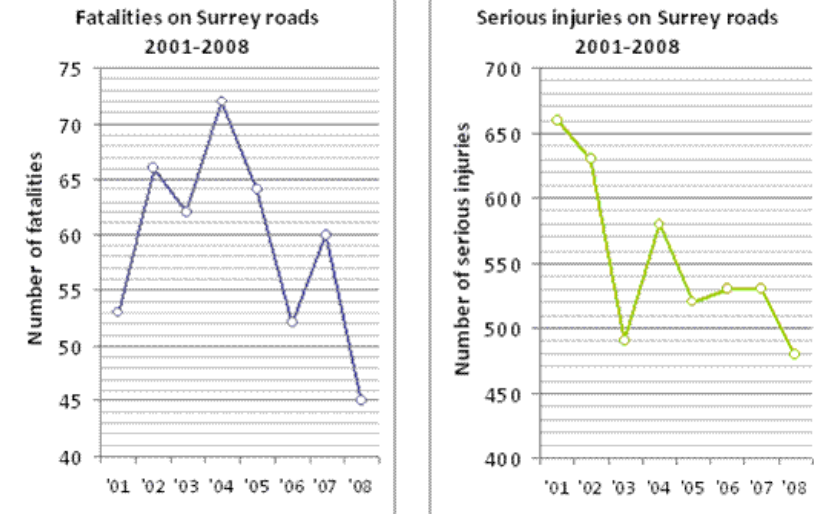
Answer:

193. The number interviewed in the 70+ age range was 360. None of the interviewees in this age range participated in more than one activity during the four week period. How many of them did not participate in any activity at all?

- (a) 119
- (b) 231
- (c) 238
- (d) 241

Answer:

## Data Interpretation EBook



194. In which year was the combined number of fatalities and serious injuries greatest?

- (a) 2001
- (b) 2002
- (c) 2004
- (d) 2005

Answer:

195. Which year showed the greatest decrease in the number of serious injuries over the previous year?

- (a) 2003
- (b) 2004
- (c) 2005
- (d) 2006

Answer:

196. What is the average (mean) number of fatalities over the eight years?

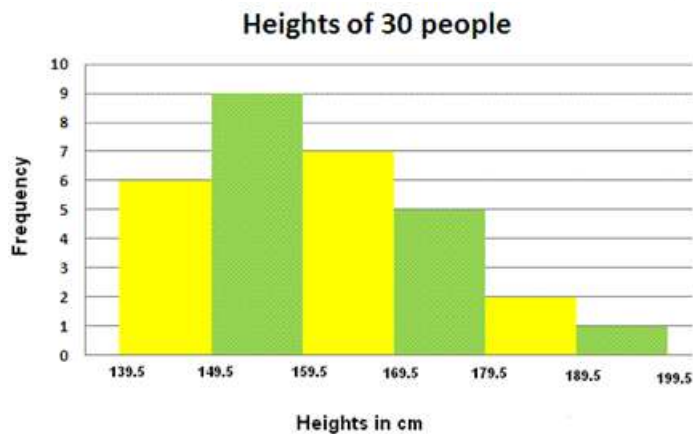
**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

- (a) 58
- (b) 59.25
- (c) 60.5
- (d) 61

Answer:

Answer the questions 197-200 on the basis of the following histogram which shows the heights (in cm) distribution of 30 people.



197. How many people have heights between 159.5 and 169.5 cm?

- (a) 6
- (b) 7
- (c) 13
- (d) 22

Answer:

198. How many people have heights less than 159.5 cm?

- (a) 6

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(b) 9

(c) 15

(d) 22

Answer:

199. How many people have heights more than 169.5 cm?

(a) 1

(b) 2

(c) 5

(d) 8

Answer:

200. What percentage of people have heights between 149.5 and 179.5 cm?

(a) 30%

(b) 40%

(c) 50%

(d) 70%

Answer:

## Data Interpretation EBook

### Tze Motor Cars - Accounts (2006-2010)

	2010	2009	2008	2007	2006
Sales	£1,047.9 m	£761.9 m	£1,005.0 m	£627.7 m	£637.8 m
Car units sold	16,710	12,636	15,905	12,163	12,360
Average sales price (per car)	£62,709	£60,296	£63,188	£51,607	£51,602
Average production cost (per car)	£14,500	£15,800	£13,600	£11,400	£13,750
Annual service charge	£250	£300	£350	£275	£400

201. In which year was there the highest ratio of average sales price: average production cost?

- (a) 2006
- (b) 2007
- (c) 2008
- (d) 2009

Answer:

202. What were the total production costs for 2009 (to the nearest £100,000)?

- (a) £199.6 million
- (b) £199.7 million
- (c) £216.2 million
- (d) £216.3 million

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

203. If each car produced was offered with a free first year's service, in which year would this have cost the car manufacturer the least amount?

(a) 2006

(b) 2007

(c) 2008

(d) 2009

Answer:

204. If the average sales price for 2010 was 5% higher, but the number of cars sold that year was 9% lower, by what percent would the sales revenue have decreased for 2010?

(a) No change

(b) 3.50%

(c) 3.55%

(d) 4.45%

Answer:

205. In 2008, sales were split across 3 car models in the ratio of 7:8:6 for models A, B and C respectively. What was the sales revenue for model A?

(a) £287 million

(b) £335 million

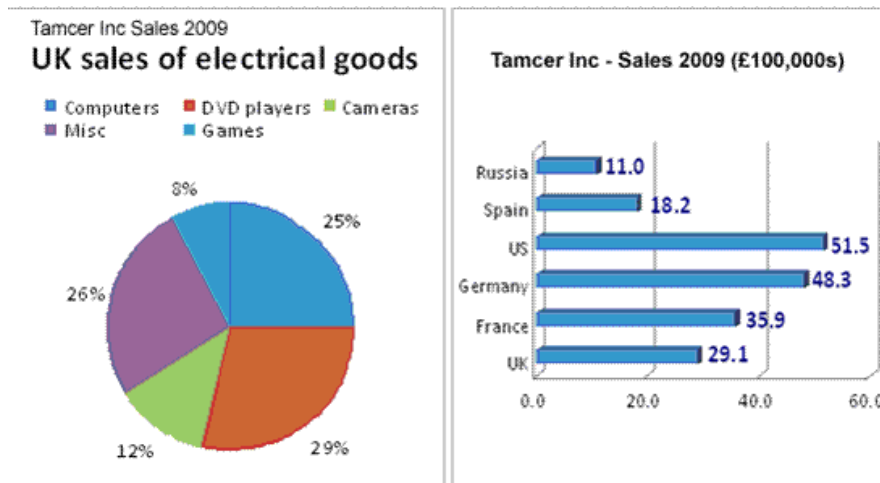
(c) £382 million

(d) £383 million

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



206. The US operations exceeded their sales target for 2009 by 25%. If the target was split equally across 4 American regions, what was the individual sales target for each region?

- (a) None of these
- (b) £1.03 million
- (c) £0.58 million
- (d) £0.15 million

Answer:

207. In 2009, which categories of electrical goods each sold more than £0.75 million in the UK?

- (a) Misc
- (b) Misc, Computers and DVD players
- (c) Misc and DVD players
- (d) Computers and DVD players

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**Data Interpretation EBook**

Answer:

208. Tamcer Inc's Russian business is split into 2 regions: Eastern Region and Western Region. Eastern Region's sales were the equivalent of 300% of the Western Region's sales. What were the Eastern Region's sales?

- (a) £275,000
- (b) £1,275,000
- (c) £825,000
- (d) None of these

Answer:

209. If the absolute level of computers, games and cameras sold in France mirrors that of the UK, what is the total value of DVD players and Misc electrical goods sold in Tamcer's French operations?

- (a) £2,280,500
- (b) £1,309,500
- (c) £1,909,500
- (d) Can't tell from the data

Answer:

210. The total worldwide sales for Tamcer Inc. are £29 million. What level of sales is accounted for by countries other than those shown?

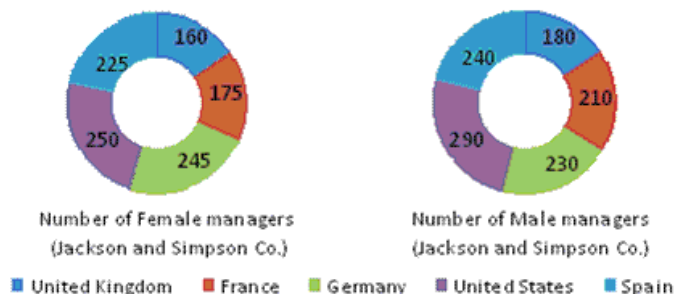
- (a) £19.6 million
- (b) £9.6 million
- (c) £10.6 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation Ebook

(d) £9.4 million

Answer:



<i>JACKSON AND SIMPSON CO. DIRECTOR SALARIES</i>		
Country of Operations	Director Salary average for this year (£)	Budget Increase for next year (%)
United Kingdom	£92,000	4%
France	£94,500	8%
Germany	£118,000	6%
United States	£115,000	6%
Spain	£84,000	5%

211. If instead of being introduced in full next year, the budget salary increases are phased in over the next three years (at a rate of 2% per year), what will be the average United States Director's salary in 2 years time?

- (a) £119,646
- (b) £121,900
- (c) £119,600
- (d) £122,000

Answer:

212. If the budgeted increase in a Spanish Director's average salary is split into an initial increase of £2,500 for the first half of next year, what will the percentage increase (on this year's salary) for the second half of the year need to be?

- (a) 2.5%
- (b) 3.5%

**For Complete Ebook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(c) 2.0%

(d) 4.0%

Answer:

213. Directors and managers are allowed to purchase company shares (price = £4.50) in place of salary next year. Which country's average Director can buy the most number of shares, and which country has the most managers who can buy shares?

(a) United States, United States

(b) United States, Germany

(c) Germany, United States

(d) Germany, Germany

Answer:

214. Put the countries in order of decreasing numbers of managers.

(a) United States, Spain, Germany, France, United Kingdom

(b) Spain, United States, Germany, France, United Kingdom

(c) United States, Germany, Spain, United Kingdom, France

(d) United States, Germany, Spain, France, United Kingdom

Answer:

215. Which two countries have the same absolute difference in the number of female and male managers?

(a) United Kingdom and United States

(b) Germany and Spain

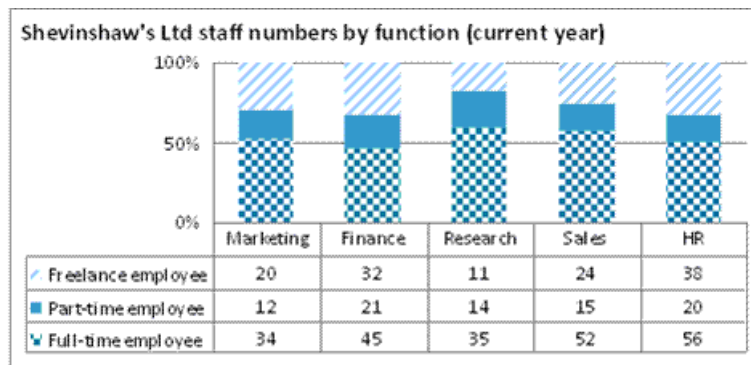
**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) Germany and France

(d) France and Spain

Answer:



**Shevinshaw's Ltd staff numbers by function**

	Previous Year	Projection for Next Year
Marketing	62	76
Finance	104	90
Research	74	72
Sales	82	94
HR	122	96

216. The HR Director at Shevinshaw's Ltd conducts a survey. An eighth of the full-time HR employees state that they would prefer to work part-time. If this occurred and other staff numbers remained the same, what would be the total number of part-time employees for this year?

(a) 37

(b) 89

(c) 27

(d) 56

Answer:

217. Which function is forecast to lose the same number of employees as it lost last year?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) None of these

(b) Finance

(c) Research

(d) Sales

Answer:

218. Which function has the lowest ratio of full-time employees compared to part-time employees and freelance employees combined?

(a) Marketing

(b) Finance

(c) Research

(d) HR

Answer:

219. Which of the following statements is true?

(a) Finance has the most employees

(b) Total Sales employees outnumber total HR

(c) Research has the most employees

(d) HR has the most freelance employees

220. Weekend overtime is paid at a rate of double pay for Marketing and Research employees, with other employees receiving time and a half. Which function will work the second highest number of overtime hours – assuming that each employee works 8 days per year overtime – next year?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

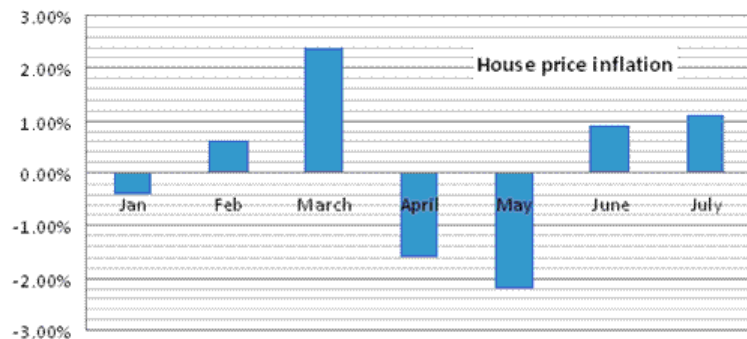
(a) Research

(b) Marketing

(c) Finance

(d) Sales

Answer:



Property type	Average price (£) – end of June
Studio flat	£140,000
2-bedroom flat	£208,000
3-bedroom flat	£260,000
4-bedroom house	£365,000
5-bedroom house	£450,000

221. In which month shown did house prices change the most, and the least, respectively?

(a) March, May

(b) May, January

(c) May, March

(d) March, January

Answer:

222. Which two property prices are in the ratio of 4:5?

(a) 4-bedroom house: 3-bedroom flat

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) 2-bedroom flat: studio flat

(c) Studio flat: 2-bedroom flat

(d) 2-bedroom flat: 3-bedroom flat

Answer:

223. At the end of June, a property speculator buys three 2-bedroom flats at the average price and rents each one out at £900 profit per month. If she sells the properties eighteen months later with house prices having risen 15% since purchase, how much profit, before costs, has she made?

(a) £140,850

(b) £165,600

(c) £142,200

(d) £48,600

Answer:

224. If the cost of a 4-bedroom house continues at the same monthly rate of inflation as July, what will the cost be at the end of October?

(a) £385,522

(b) £381,300

(c) £381,327

(d) £381,237

Answer:

225. If a newly decorated studio flat was worth £141,400 at the start of the year, what was its value at the end of February?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(a) £141,679

(b) £142,000

(c) £140,834

(d) £141,769

Answer:

	Sales (£millions)						
	US	US	Annual US	EU	EU	Annual EU	Worldwide
	(Jan-June)	(July-Dec)	Sales Target	(Jan-June)	(July-Dec)	Sales Target	Sales (Jan-Dec)
<b>Product A</b>	54.5	50.5	110	90.5	91.4	180	320
<b>Product B</b>	61.1	59.2	120	72.2	77.8	160	300
<b>Product C</b>	60.5	58	120	88	92.2	180	330
<b>Product D</b>	76.5	74.1	150	105.3	98.2	200	380
<b>Product E</b>	72.7	78.2	150	89.2	94.8	190	350

226. If worldwide sales comprise US sales, EU sales and Far Eastern sales, which products had the highest annual Far Eastern Sales?

(a) Product A

(b) Product B

(c) Product C

(d) Product D

Answer:

227. For the 5 products combined, what was the absolute difference between the annual US and the annual EU sales against their respective targets?

(a) £27.1 million (US); £25.8 million (EU)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



**Data Interpretation EBook**

(b) £638.3 million (US); £908.2 million (EU)

(c) £4.7 million (US); £10.4 million (EU)

(d) £271.7 million (US); £258.2 million (EU)

Answer:

228. If the annual EU sales for Products B and C comprise of online: offline sales in a ratio of 2:3 then what are the online sales for Products B and C?

(a) £198,120,000

(b) £19,812,000

(c) £13,208,000

(d) £132,080,000

Answer:

229. US annual sales tax was 24% on the first £130 million of sales, 0% thereafter. EU annual sales tax was 22% on all sales. How much annual tax is due for Products B, C and D combined (to the nearest £million)?

(a) £244 million

(b) £211 million

(c) £206 million

(d) £243 million

Answer:

230. Which of the following represents the smallest amount?

(a) Product B's change in EU sales between Jan-June and July-Dec

(b) 7% of Product D's US sales (Jan-June)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) Product E's change in US sales between Jan-June and July-Dec

(d) Average US Product A sales per month (July-Dec)

Answer:

Product code	Non-European stores selling product	Current month's sales (\$)	Price per product unit (\$)
DE45*	14	35,000	175
PU20*	9	20,000	200
AE25	6	13,000	130
PU10**	5	24,000	150
FD24**	7	9,000	180

\* Promotional offer = 3 for the price of 2

\*\* Promotional offer = 4 for the price of 3

Product code	European stores selling product	Current month's sales (€)	Price per product unit (€)
DE45	26	21,000	150
PU20	19	30,000	160
AE25	11	24,500	200
PU10	9	18,700	110
FD24	13	14,700	90

231. Which of the products shown had the lowest value of sales per non-European store and which had the highest value of sales per European store?

(a) PU10 (non-European); AE25 (European)

(b) FD24 (non-European); DE45 (European)

(c) FD24 (non-European); AE25 (European)

(d) AE25 (non-European); PU10 (European)

Answer:

232. What is the discrepancy (in \$) between the AE25 price per product unit in non-European stores compared to European stores. Use an exchange rate of €0.80 to the \$.

(a) \$30

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(b) \$120

(c) \$130

(d) \$200

Answer:

233. This month's combined target for non-European and European sales of AE25 is €40,000. Using an exchange rate of €0.75 to the \$, what is the difference between the sales values shown and this target?

(a) €575

(b) €750

(c) €5,100

(d) €5,750

Answer:

234. Combining European and non-European sales, which products generated the highest number of product units sold? Use the non-promotional sales prices shown.

(a) DE45

(b) PU20

(c) AE25

(d) PU10

Answer:

235. Given that a customer uses the promotional offers shown, put the 5 products sold in non-European stores into order of increasing promotional price per unit (starting with the cheapest).

(a) AE25, PU10, DE45, FD24, PU20

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(b) PU10, DE45, PU20, AE25, FD24

(c) PU10, DE45, AE25, PU20, FD24

(d) DE45, PU10, PU20, AE25, FD24

Answer:

Number of new mobile phone packages sold  
(over the previous 12 months)

IK-Connections Ltd .....	Platinum package	Gold package	Silver package	Bronze package
Central Region stores	4,540	4,854	5,083	5,425
Northern Region stores	4,725	5,005	5,382	5,846
Southern Region stores	4,584	5,123	5,759	5,428
Western Region stores	4,682	4,759	4,956	4,869
Eastern Region stores	4,884	5,256	4,982	4,592
Cost of package (per month)	£40	£35	£30	£25

236. Which regional store sold the second highest number of new mobile phone contracts for the Platinum and Gold packages combined (over the previous 12 months)?

(a) Central

(b) Northern

(c) Southern

(d) Eastern

Answer:

237. What is the difference in value of the package sales of IK-Connections Ltd's highest and lowest number of new mobile phone contracts sold (over the previous 12 months)?

(a) £152,000

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(b) £10

(c) £15

(d) £2,747

Answer:

238. What is the difference in average monthly sale values between the most and the least expensive packages?

(a) Can't Tell

(b) £2,745

(c) £23,550

(d) £27,450

Answer:

239. Assuming the only costs are those of the monthly package, what is the annual cost saving for a customer who switches from the Gold to the Bronze package?

(a) £10

(b) £50

(c) £75

(d) £120

Answer:

240. Over the next twelve months the number of Bronze package sales increase by 12.5% and by 25% for the Eastern and Southern regional stores respectively, whilst annual sales for the other regional stores remain the same. What are the total Bronze package sales for the next twelve months for all IK-Connections stores?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

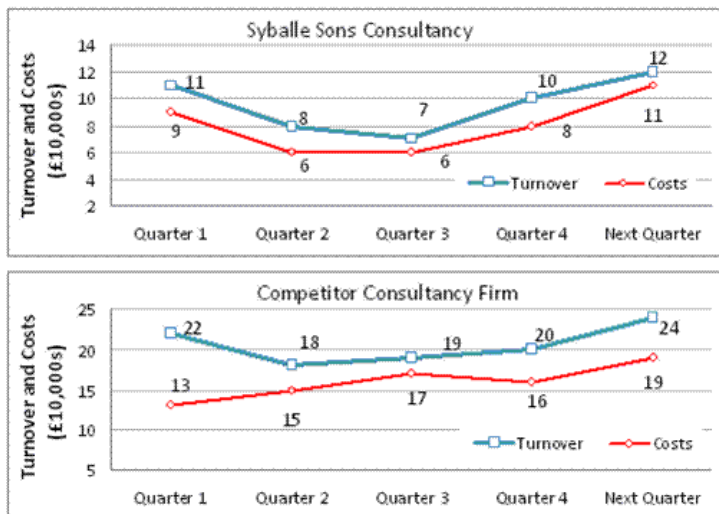
(a) 28,091

(b) 28,951

(c) 30,091

(d) 31,951

Answer:



241. What is the average turnover for Syballe Sons compared to the Competitor Consultancy Firm across Quarters 1-4?

(a) £90,000 Syballe Sons; £197,500 Competitor Consultancy Firm

(b) £72,500 Syballe Sons; £200,000 Competitor Consultancy Firm

(c) £90,000 Syballe Sons; £25,750 Competitor Consultancy Firm

(d) £9,000 Syballe Sons; £19,500 Competitor Consultancy Firm

Answer:

242. Between which two quarters was there the same % change in turnover for both Syballe Sons and the Competitor Consultancy Firm?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) Quarter 1 – Quarter 2
- (b) Quarter 2 – Quarter 3
- (c) Quarter 3 – Quarter 4
- (d) Quarter 4 – Next Quarter

Answer:

243. If Syballe Sons's costs and turnover increase by the same absolute amounts as between Quarter 4 – Next Quarter then what will the difference be between turnover and costs three months after the Next Quarter?

- (a) No difference
- (b) £1,500
- (c) £1,000
- (d) £500

Answer:

244. In the Next Quarter a new competitor enters the market and takes 1/10th of Syballe Sons turnover, as well as 1/8th of the Competitor Consultancy's turnover. What is the average monthly turnover for this new competitor in the Next Quarter?

- (a) £14,000
- (b) £16,000
- (c) £42,000
- (d) £168,000

Answer:

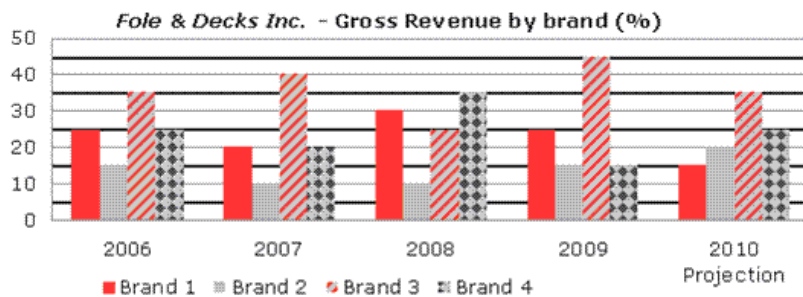
**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

245. If Gross Profit = Turnover minus Costs, what was the absolute difference in the Gross Profit between Syballe Sons and the Competitor Consultancy Firm for Quarters 1-4 inclusive?

- (a) Can't Tell
- (b) £110,000
- (c) £150,000
- (d) £47,000

Answer:



	Total Gross Revenue * (£million)	Pre-Tax Profit (£million)	Earnings per share (pence)
2006	40	8.5	85
2007	42.7	8.7	104.7
2008	44.4	9	120
2009	50	9.6	120.3
2010	48.7	10.1	119.8

\*Total Gross Revenue = Gross Revenue (Brand 1 + Brand 2 + Brand 3 + Brand 4)

246. What was Brand 2's gross revenue in 2008?

- (a) £10,000,000
- (b) £4,440,000
- (c) £44,400,000
- (d) £9,100,000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



**Data Interpretation EBook**

247. Which Brand's gross revenue has increased in value by the largest amount between 2006 and 2008?

- (a) Brand 1
- (b) Brand 2
- (c) Brand 3
- (d) Brand 4

Answer:

248. If Earnings per share = Pre-tax profit / Number of shares issued, how many shares were issued in 2008 compared to 2006?

- (a) 2,500,000 less
- (b) 2,250,000 less
- (c) 25,000 more
- (d) 2,500,000 more

Answer:

249. For the average annual pre-tax profit (for the years 2007-2009) to equal the average annual pre-tax profit (for the years 2007-2010), what must be the new 2010 Projection?

- (a) £895,000
- (b) £910,000
- (c) £1,150,000
- (d) £9,100,000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

250. In which year was pre-tax profit less than 20% of total gross revenue?

- (a) 2007
- (b) 2008
- (c) None of these
- (d) 2009

Answer:

	Average Earnings (Euros per head of the working population)	Male Population (millions)	Female Population (millions)	Working Population (% of total population)
Netherlands	34,000	8.9	9.1	55
Germany	29,000	39.8	40.2	50
France	30,000	31.1	31.4	48
Spain	25,000	24.2	23.8	45
UK	33,000	27.9	28.1	52

251. What are the total earnings for the working population in Spain?

- (a) 54 million Euros
- (b) 540 billion Euros
- (c) 540 million Euros
- (d) 54 billion Euros

Answer:

252. If the annual birth rates for Germany and Spain are 5.4 births (per 500 population) and 6.4 births (per 500 population) respectively, what is the difference between the number of Spanish and German babies born each year?

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

- (a) 24,960 more Spanish babies
- (b) 100,000 more German babies
- (c) 249,600 more German babies
- (d) 1,233,000 more Spanish babies

Answer:

253. Which of the following countries has a non-working population that is closest in number to the UK's non-working population?

- (a) Netherlands
- (b) Germany
- (c) France
- (d) Spain

Answer:

254. If the ratio of French unemployed in urban to rural areas is 7:8 and the French unemployment rate is 12% of the working population, how many French unemployed are there in urban areas?

- (a) 1,050,000
- (b) 1,332,000
- (c) 1,680,000
- (d) 2,500,000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

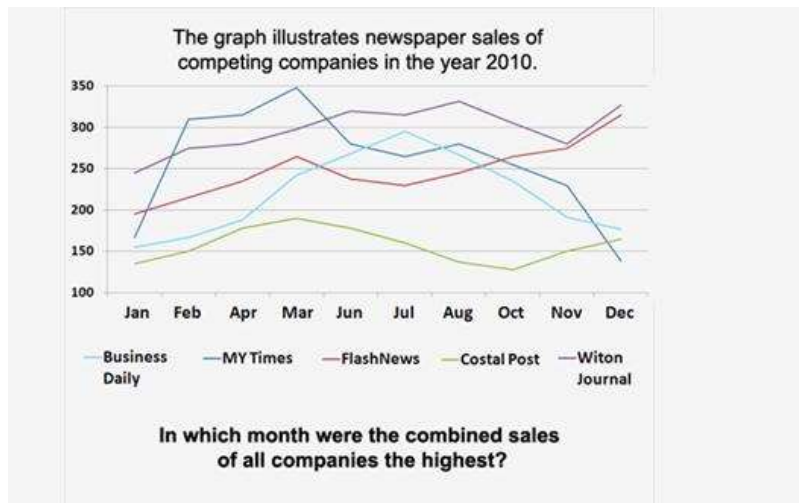
## Data Interpretation EBook

255. If the ratio of France:Belgium average earnings per head of working population is 2:5, then what is Belgium's average earnings in £, at an exchange rate of 1.15 Euros to the £ (to the nearest £100)?

- (a) £124,000
- (b) £86,000
- (c) £86,300
- (d) £65,200

Answer:

256.



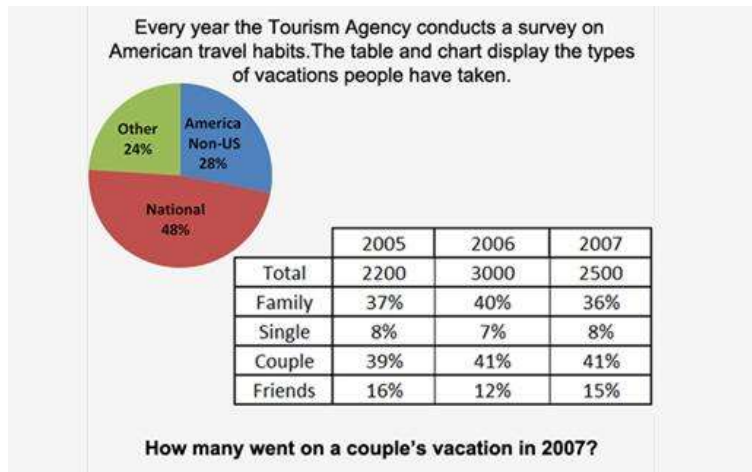
- (a) July
- (b) March
- (c) August
- (d) June

Answer:

257.

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook



- (a) 950  
 (b) 1125  
 (c) 1025  
 (d) 1250  
 Answer:

258.

	Petoria	Kosnistan	Nerbia	Katgolia
<b>2000</b>				
TVs per person	1.25	0.28	0.5	0.75
Population (millions)	5.2	19.5	13.8	8.8
Number of TVs (millions)	?	5.46	6.9	6.6
<b>2010</b>				
TVs per person	1.75	?	1.1	1.5
Population (millions)	6.4	22.5	?	10.3
Number of TVs (millions)	11.2	6.75	17.27	15.45

**How many TVs were there per person in Kosnistan in 2010?**

- (a) 0.35  
 (b) 0.4  
 (c) 0.3

For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) 0.25

Answer:

259.

A company wants to increase its sales force by 20% and simultaneously lower the number of all non-sales staff by 7.5%. The company currently has 30 sales personnel and 120 non-sales personnel, what will be the total number of staff after the desired changes in headcount are made?

(a) 147

(b) 149

(c) 151

(d) 153

Answer:

260.

At the current exchange rate, 1 pound sterling (£) is equal to 143.37 Japanese yen (¥). Also, 1 euro (€) is equal to 125.38 Japanese yen. How much in pounds sterling (£) is €1,827?

(a) 1348.50

(b) 1483.00

(c) 1597.75

(d) 1718.25

Answer:

261.

Staff turnover at HCG Ltd for 2012 was 15%. 35% of leaving staff were directly headhunted by competitors, 20% left due to redundancy, 30% resigned due to personal issues with the company and 15% had their employment involuntarily terminated. By the end of 2012 there were 3,827 employees at HCG Ltd, how many employees had been made redundant during 2012?

(a) 90

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

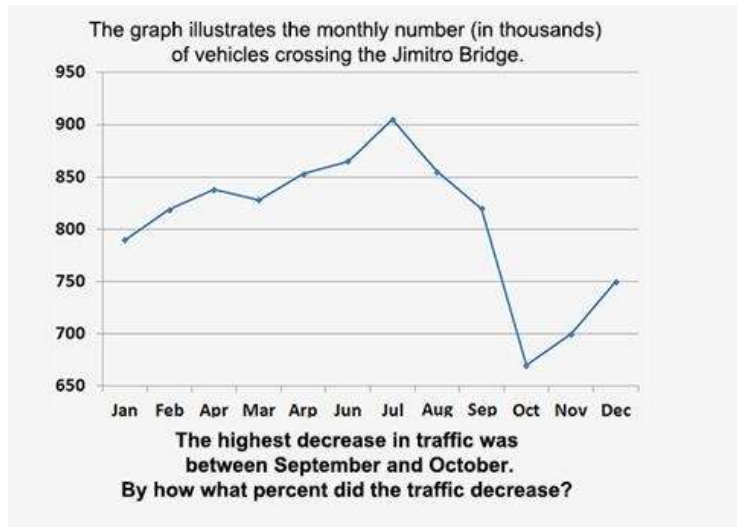
(b) 105

(c) 120

(d) 135

Answer:

262.



(a) 18%

(b) 15%

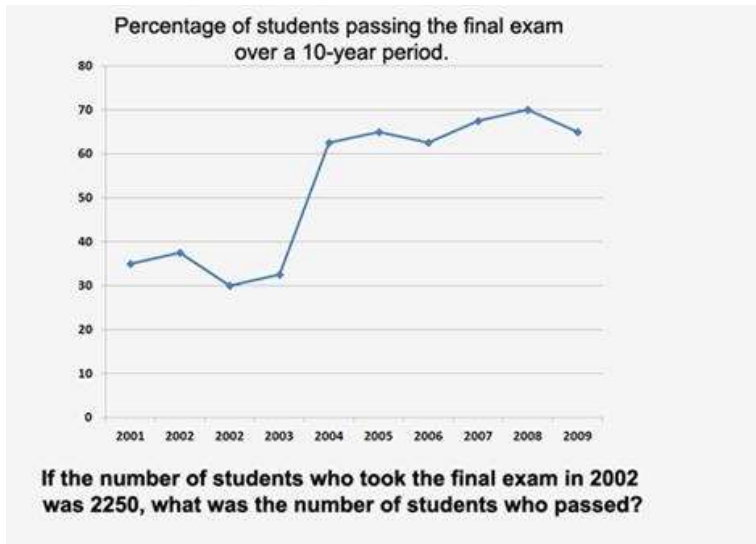
(c) 22%

(d) 32%

Answer:

263.

## Data Interpretation EBook



(a) 787

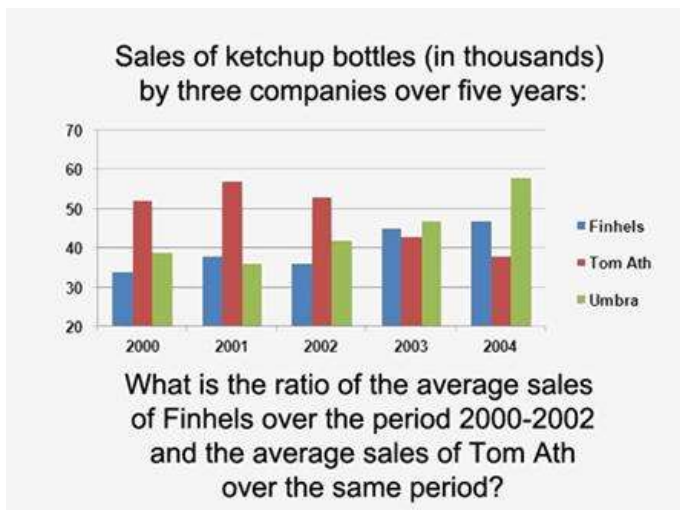
(b) 675

(c) 565

(d) 750

Answer:

264.



(a) 3:4

(b) 1:1

For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



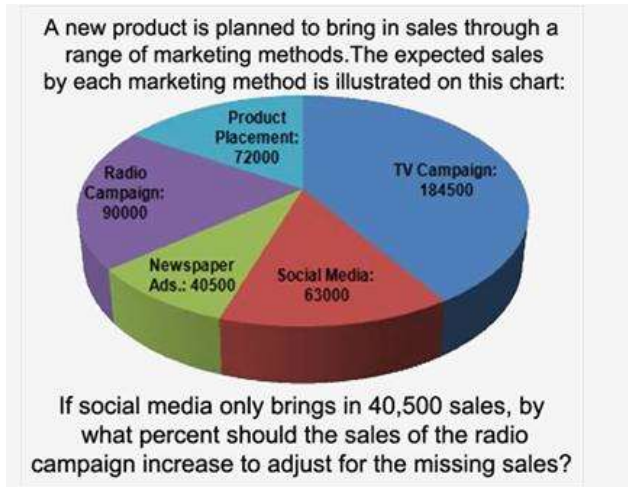
**Data Interpretation EBook**

(c) 1:3

(d) 2:3

Answer:

265.



(a) 10

(b) 15

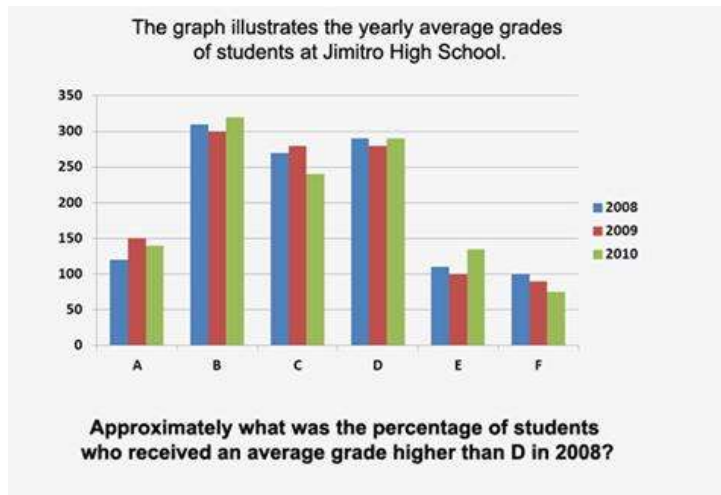
(c) 20

(d) 25

Answer:

266.

## Data Interpretation EBook



(a) 72%

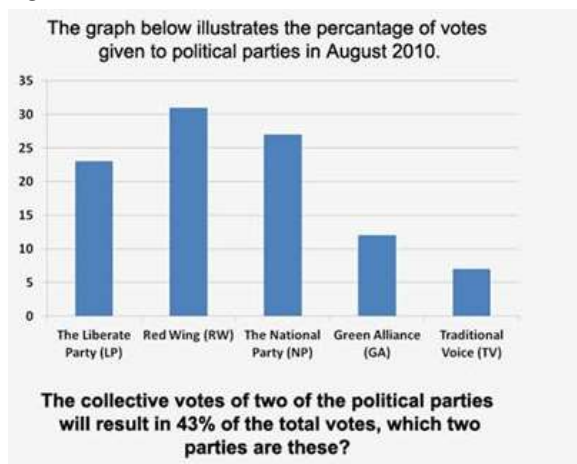
(b) 60%

(c) 52%

(d) 58%

Answer:

267.



(a) TV and LP

(b) GA and NP

(c) RW and GA

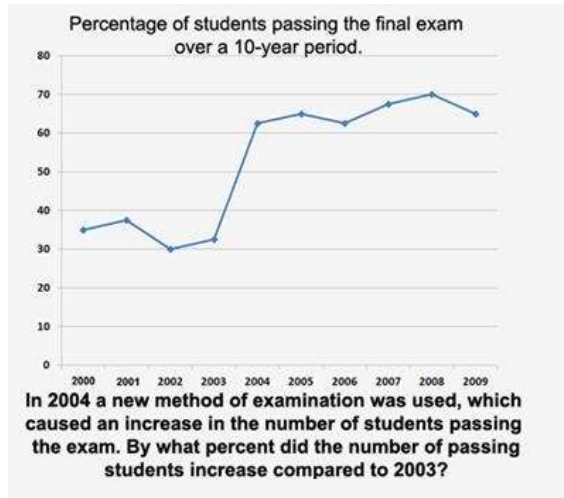
**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(d) RW and TV

Answer:

268.



(a) 27.5%

(b) 32.5%

(c) 30%

(d) 25%

Answer:

269.

	Petoria	Kosnistan	Nerbia	Katgolia
<b>2000</b>				
TVs per person	1.25	0.28	0.5	0.75
Population (millions)	5.2	19.5	13.8	8.8
Number of TVs (millions)	?	5.46	6.9	6.6
<b>2010</b>				
TVs per person	1.75	?	1.1	1.5
Population (millions)	6.4	22.5	?	10.3
Number of TVs (millions)	11.2	6.75	17.27	15.45

**What was the population of Nerbia in 2010?**

For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 16.2 million

(b) 16.3 million

(c) 15.9 million

(d) 15.7 million

Answer:

270.



(a) 40000

(b) 45000

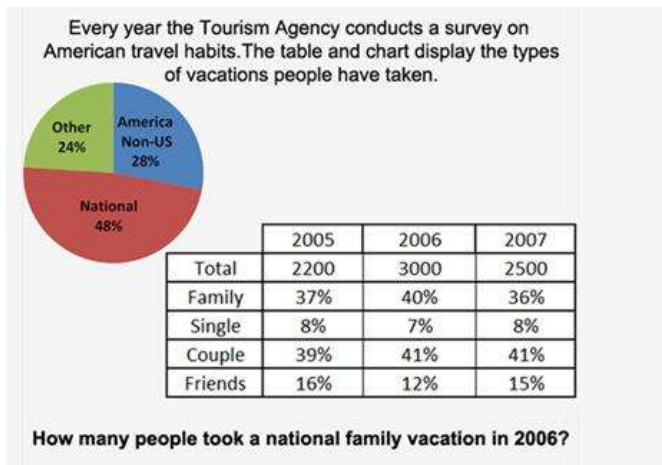
(c) 50000

(d) 55000

Answer:

271.

## Data Interpretation EBook



(a) 1275

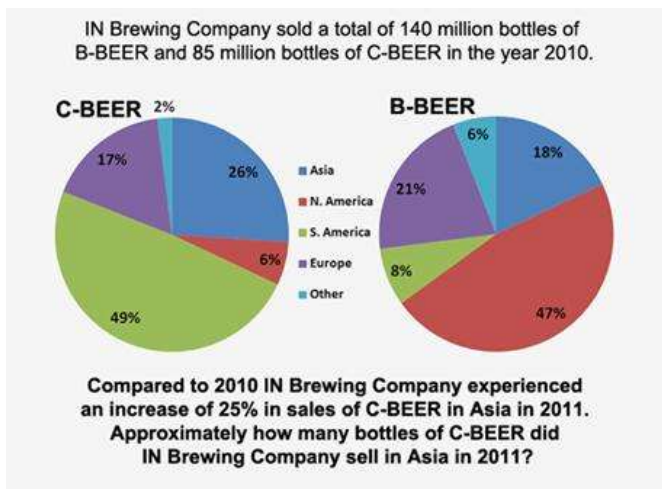
(b) 576

(c) 755

(d) 675

Answer:

272.



(a) 27.6 million

(b) 23.6 million

(c) 24.1 million

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(d) 25.8 million

Answer:

273.



(a) 1:3

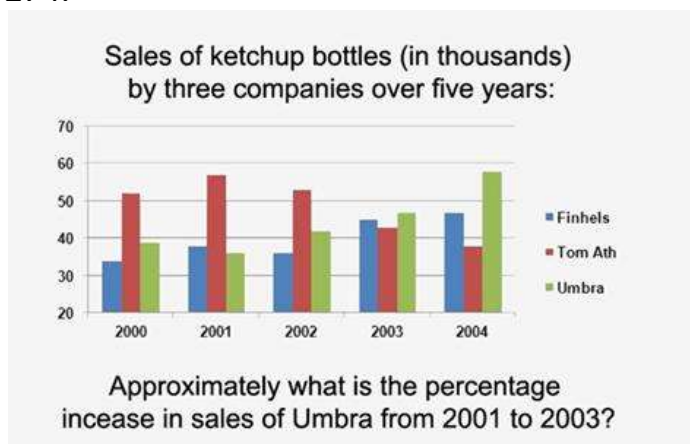
(b) 2:5

(c) 2:3

(d) 1:2

Answer:

274.



(a) 40

For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

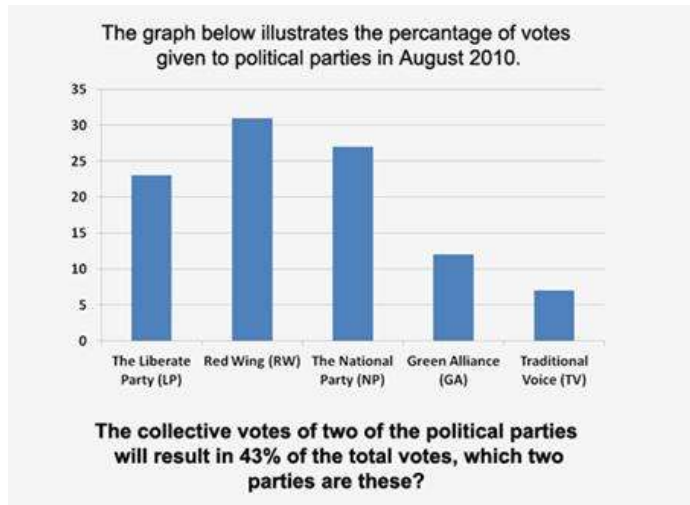
(b) 30

(c) 35

(d) 25

Answer:

275.



(a) TV and LP

(b) RW and GA

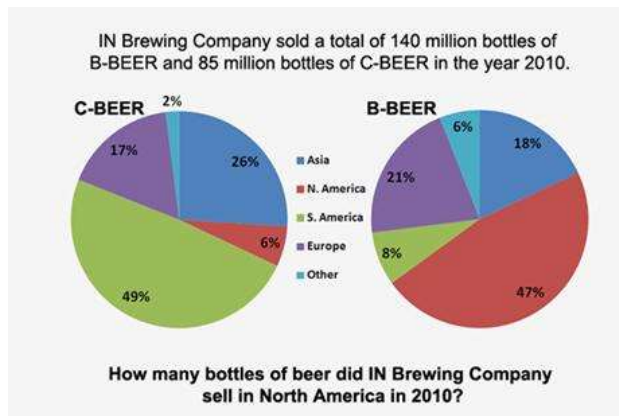
(c) RW and TV

(d) GA and NP

Answer:

## Data Interpretation EBook

276.



(a) 72.8 million

(b) 77.4 million

(c) 70.9 million

(d) 75.8 million

Answer:

277.

	Petoria	Kosnistan	Nerbia	Katgolia
<b>2000</b>				
TVs per person	1.25	0.28	0.5	0.75
Population (millions)	5.2	19.5	13.8	8.8
Number of TVs (millions)	?	5.46	6.9	6.6
<b>2010</b>				
TVs per person	1.75	?	1.1	1.5
Population (millions)	6.4	22.5	?	10.3
Number of TVs (millions)	11.2	6.75	17.27	15.45

How many TVs were there in Petoria in the year 2000?

(a) 6.25 million

(b) 6.5 million

(c) 6.1 million

For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

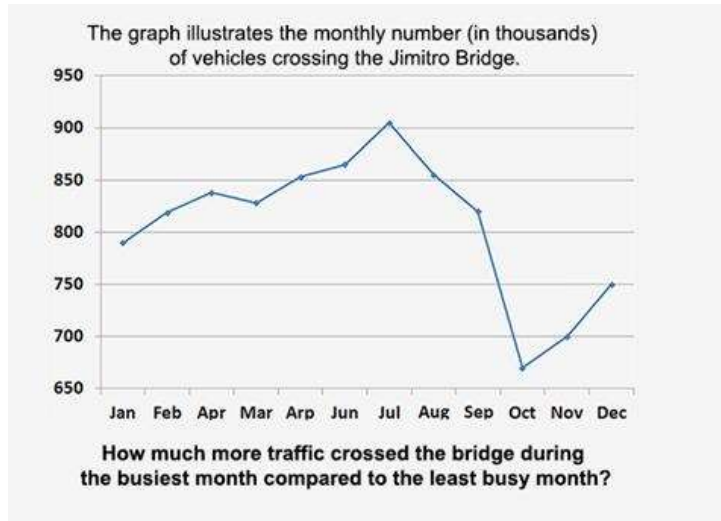


**Data Interpretation EBook**

(d) 6.35 million

Answer:

278.



(a) 250,000

(b) 255,000

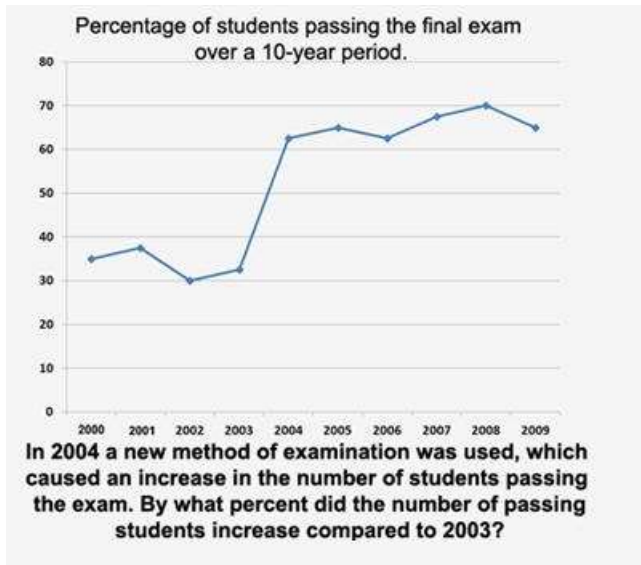
(c) 235,000

(d) 205,000

Answer:

279.

## Data Interpretation EBook



- (a) 32.5%
- (b) 30%
- (c) 27.5%
- (d) 25%

Answer:

280.



- (a) C-Beer
- (b) Nothing can be said

For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

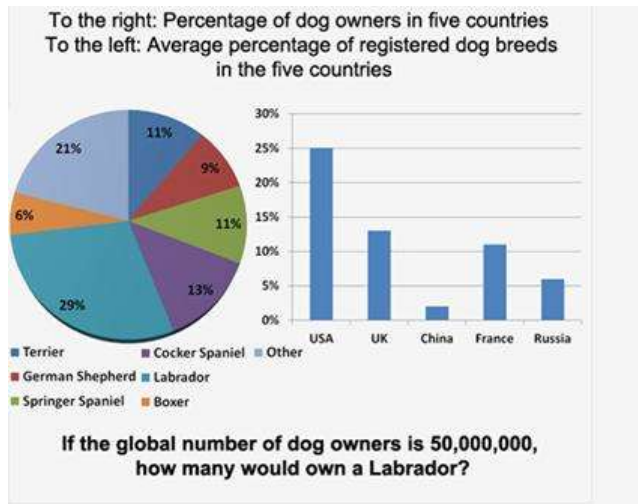
## Data Interpretation EBook

(c) B-Beer

(d) Same amount of sale

Answer:

281.



(a) 14,500,000

(b) 33,000,000

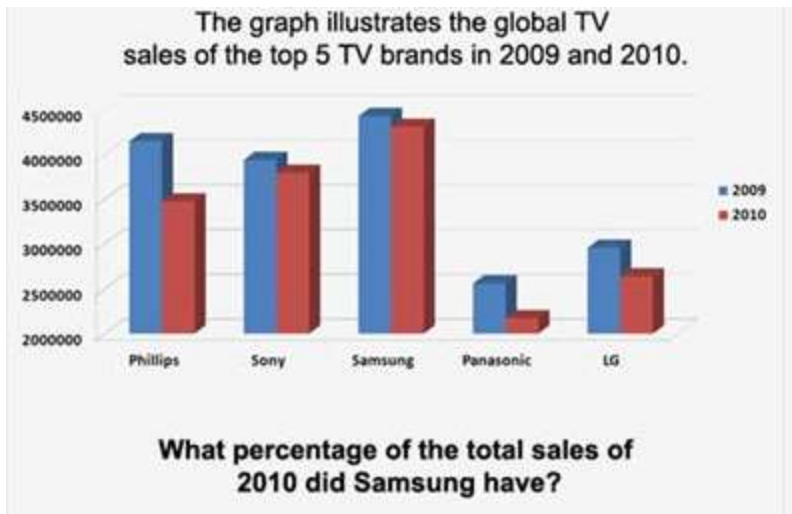
(c) 13,000,000

(d) 29,000,000

Answer:

282.

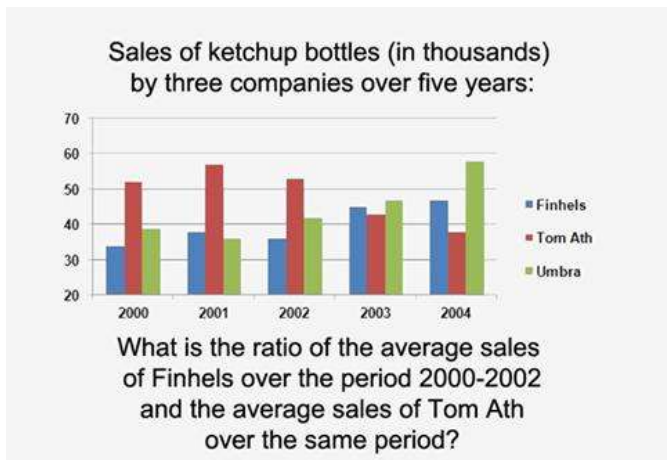
## Data Interpretation EBook



- (a) 20%
- (b) 24%
- (c) 29%
- (d) 26%

Answer:

283.



- (a) 1:3
- (b) 1:1
- (c) 2:3

For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(d) 3:4

Answer:

284.

The table below displays the Modern War Museum's visitors by age over three years.

Age	2009	2010	2011
0 - 14	180,000	120,000	125,000
15 - 20	90,000	80,000	70,000
20 - 35	290,000	275,000	300,000
36 - 50	245,000	230,000	240,000
51 - 65	305,000	300,000	310,000
66+	400,000	380,000	380,000

The museum admission fee is \$20 per person, children of ages 0 - 14 and persons above the age of 65 are granted free admission. How much revenue from admission fees did the museum have in 2009?

(a) \$ 18,600,000

(b) \$ 14,800,000

(c) \$ 20,400,000

(d) \$ 16,800,000

Answer:

285.



For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(a) Priline

(b) Popair

(c) Inair

(d) AeroD

Answer:

286.

The table below displays the Modern War Museum's visitors by age over three years.

Age	2009	2010	2011
0 - 14	180,000	120,000	125,000
15 - 20	90,000	80,000	70,000
20 - 35	290,000	275,000	300,000
36 - 50	245,000	230,000	240,000
51 - 65	305,000	300,000	310,000
66+	400,000	380,000	380,000

How many visitors did the museum have between the ages of 15 - 50 in the year 2010?

(a) 565,000

(b) 510,000

(c) 585,000

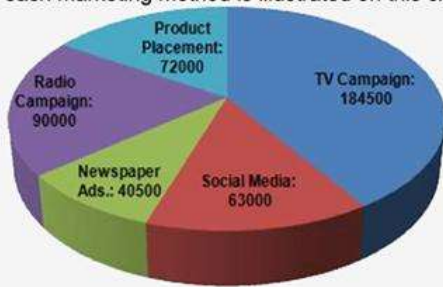
(d) 605,000

Answer:

287.

## Data Interpretation EBook

A new product is planned to bring in sales through a range of marketing methods. The expected sales by each marketing method is illustrated on this chart:

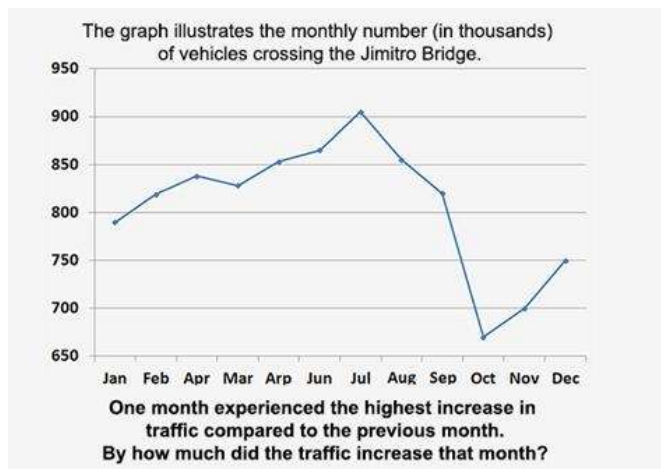


Which marketing method is planned to obtain 20% of the sales?

- (a) Product Placement
- (b) Social Media
- (c) Newspaper Ads
- (d) Radio Campaign

Answer:

288.



- (a) 50,000
- (b) 40,000
- (c) 55,000

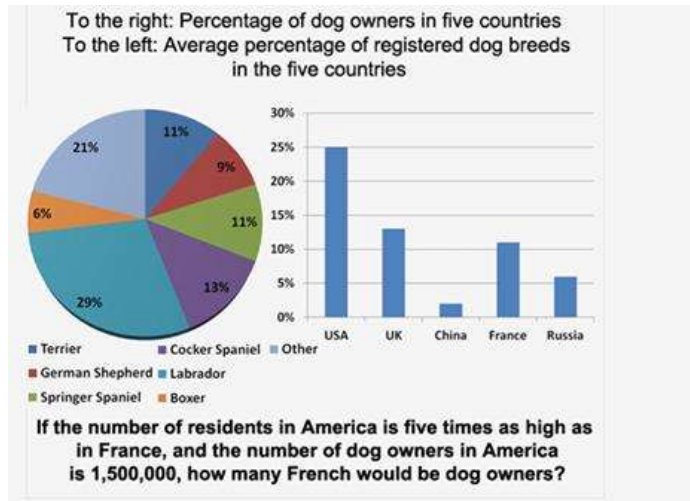
**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(d) 45,000

Answer:

289.



(a) 132,000

(b) 150,000

(c) 165,000

(d) 120,000

Answer:

290.



(a) 1275

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

(b) 675

(c) 576

(d) 755

Answer:

291.

	Petoria	Kosnistan	Nerbia	Katgolia
<b>2000</b>				
TVs per person	1.25	0.28	0.5	0.75
Population (millions)	5.2	19.5	13.8	8.8
Number of TVs (millions)	?	5.46	6.9	6.6
<b>2010</b>				
TVs per person	1.75	?	1.1	1.5
Population (millions)	6.4	22.5	?	10.3
Number of TVs (millions)	11.2	6.75	17.27	15.45

**What was the population of Nerbia in 2010?**

(a) 15.7 million

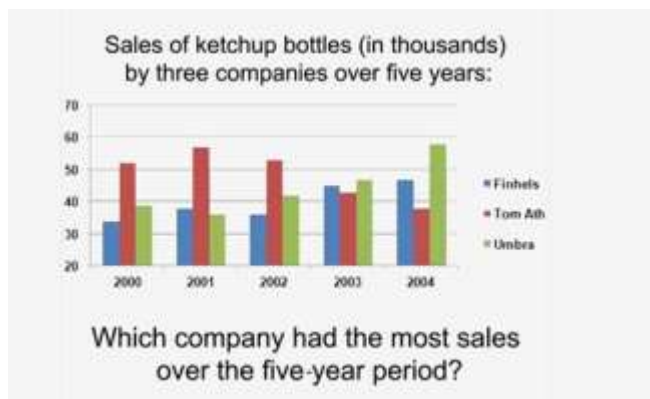
(b) 16.2 million

(c) 15.9 million

(d) 16.3 million

Answer:

292.



For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(a) Finhels

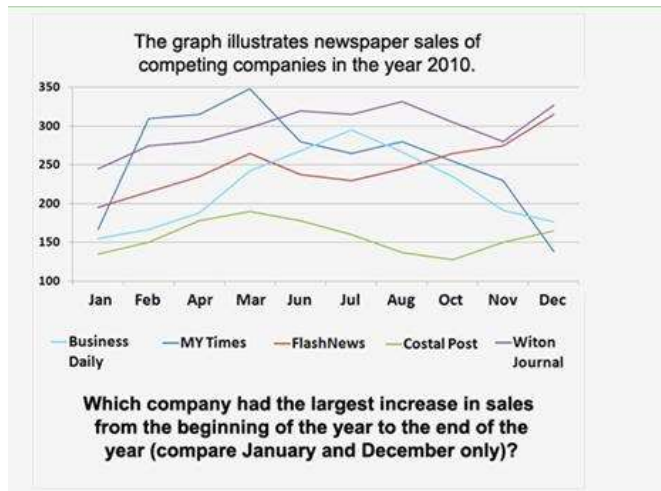
(b) None

(c) Umbra

(d) Tom Ath

Answer:

293.



(a) Wilton Journal

(b) Business Daily

(c) FlashNews

(d) MY Times

Answer:

294.

## Data Interpretation EBook

Nutrition Values, Product A		
Serving size 1 cup (120 g). Servings per container: 5		
		% RDV*
Total calories	370	18%
Protein	9 g	4.5%
Total carbohydrate	76 g	25%
Sugars	23 g	4.5%
Total fat	5g	8%
Saturated fat	1g	5%
Dietary fiber	3g	12%
Iron	50mg	280%
Sodium	0.5g	1%

\*Recommended Daily Value - based on a 2000 calorie diet

How many calories does one full package contain?

(a) 1850

(b) 74

(c) 370

(d) 1480

Answer:

295.

Nutrition Values, Product A		
Serving size 1 cup (120 g). Servings per container: 5		
		% RDV*
Total calories	370	18%
Protein	9 g	4.5%
Total carbohydrate	76 g	25%
Sugars	23 g	4.5%
Total fat	5g	8%
Saturated fat	1g	5%
Dietary fiber	3g	12%
Iron	50mg	280%
Sodium	0.5g	1%

\*Recommended Daily Value - based on a 2000 calorie diet

How many grams of protein should a person, following the recommended daily values, consume if this person has already consumed a full container of product A?

(a) 164 g

(b) 45 g

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(c) 90 g

(d) 155 g

Answer:

296.

Number of cars from a specific brand sold in six European countries over a period of 5 years.

Country	2001	2002	2003	2004	2005	Total
France	37	42	41	45	46	211
Germany	53	52	59	62	51	277
Italy	22	21	28	31	25	127
UK	47	46	47	42	48	230
Sweden	15	17	12	10	22	76
Spain	31	32	38	41	48	190
<b>Total</b>	<b>205</b>	<b>210</b>	<b>225</b>	<b>231</b>	<b>240</b>	<b>1111</b>

**What year showed the biggest increase in total sales from the previous year?**

(a) 2004

(b) 2003

(c) 2005

(d) 2002

Answer:

297.



(a) 243,750

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

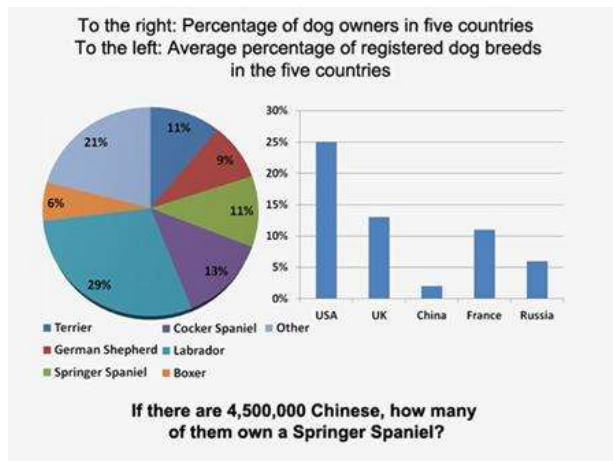
(b) 162,500

(c) 211,250

(d) 178,750

Answer:

298.



(a) 14,850

(b) 9,900

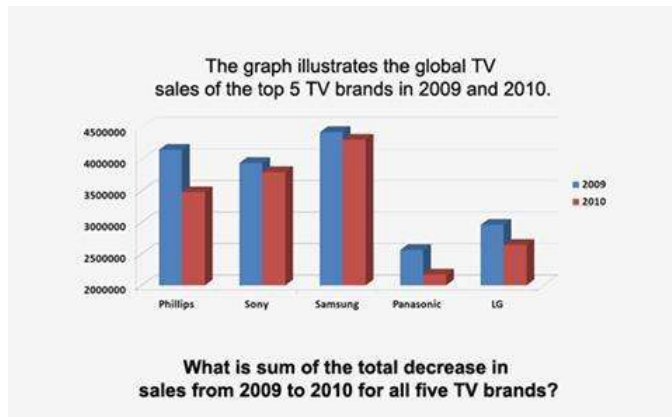
(c) 135,000

(d) 90,000

Answer:

299.

## Data Interpretation EBook



- (a) 1,834,000
- (b) 1,932,000
- (c) 1,352,000
- (d) 1,651,000

Answer:

300.

Nutrition Values, Product A		
Serving size 1 cup (120 g). Servings per container: 5		
		% RDV*
Total calories	370	18%
Protein	9 g	4.5%
Total carbohydrate	76 g	25%
Sugars	23 g	4.5%
Total fat	5g	8%
Saturated fat	1g	5%
Dietary fiber	3g	12%
Iron	50mg	280%
Sodium	0.5g	1%

\*Recommended Daily Value - based on a 2000 calorie diet

If a person consumes 1.5 servings of product A, how many grams of non-sugar carbohydrates would he consume?

- (a) 26.5 g
- (b) 79.5 g
- (c) 114 g
- (d) 34.5 g

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

Study the following table and answer the questions based on it. Expenditures of a Company (in Pesetas) per Annum Over the given Years

Year	Item of Expenditure				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

301. What is the average amount of interest per year which the company had to pay during this period?

- (a) 32.43
- (b) 33.72
- (c) 34.18
- (d) 36.66

Answer:

302. The total amount of bonus paid by the company during the given period is approximately what percent of the total amount of salary paid during this period?

- (a) 0.1%
- (b) 0.5%
- (c) 1.0%
- (d) 1.25%

Answer:

303. Total expenditure on all these items in 1998 was approximately what percent of the total expenditure in 2002?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 62%

(b) 66%

(c) 69%

(d) 71%

Answer:

304. The total expenditure of the company over these items during the year 2000 is?

(a) 544.44

(b) 501.11

(c) 446.46

(d) 478.87

Answer:

305. The ratio between the total expenditure on Taxes for all the years and the total expenditure on Fuel and Transport for all the years respectively is approximately?

(a) 4.7

(b) 10.13

(c) 15.18

(d) 5.8

Answer:

Study the following table and answer the questions. Number of Candidates Appeared and Qualified in a Competitive Examination from Different States Over the Years.

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.aptitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.aptitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

State	Year									
	1997		1998		1999		2000		2001	
	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.
M	5200	720	8500	980	7400	850	6800	775	9500	1125
N	7500	840	9200	1050	8450	920	9200	980	8800	1020
P	6400	780	8800	1020	7800	890	8750	1010	9750	1250
Q	8100	950	9500	1240	8700	980	9700	1200	8950	995
R	7800	870	7600	940	9800	1350	7600	945	7990	885

306. Total number of candidates qualified from all the states together in 1997 is approximately what percentage of the total number of candidates qualified from all the states together in 1998?

- (a) 72%
- (b) 77%
- (c) 80%
- (d) 83%

Answer:

307. What is the average candidates who appeared from State Q during the given years?

- (a) 8700
- (b) 8760
- (c) 8990
- (d) 8920

Answer:

308. In which of the given years the number of candidates appeared from State P has maximum percentage of qualified candidates?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 1997

(b) 1998

(c) 1999

(d) 2001

Answer:

309. What is the percentage of candidates qualified from State N for all the years together, over the candidates appeared from State N during all the years together?

(a) 12.36%

(b) 12.16%

(c) 11.47%

(d) 11.15%

Answer:

310. The percentage of total number of qualified candidates to the total number of appeared candidates among all the five states in 1999 is?

(a) 11.49%

(b) 11.84%

(c) 12.21%

(d) 12.57%

Answer:

311. Combining the states P and Q together in 1998, what is the percentage of the candidates qualified to that of the candidate appeared?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(a) 10.87%

(b) 11.49%

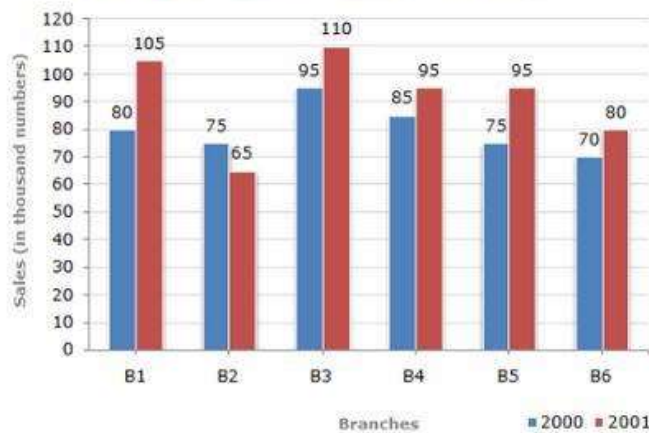
(c) 12.35%

(d) 12.54%

Answer:

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



312. What is the ratio of the total sales of branch B2 for both years to the total sales of branch B4 for both years?

(a) 2:3

(b) 3:5

(c) 4:5

(d) 7:9

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

313. Total sales of branch B6 for both the years is what percent of the total sales of branches B3 for both the years?

(a) 68.54%

(b) 71.11%

(c) 73.17%

(d) 75.55%

Answer:

314. What percent of the average sales of branches B1, B2 and B3 in 2001 is the average sales of branches B1, B3 and B6 in 2000?

(a) 75%

(b) 77.5%

(c) 82.5%

(d) 87.5%

Answer:

315. What is the average sales of all the branches (in thousand numbers) for the year 2000?

(a) 73

(b) 80

(c) 83

(d) 88

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

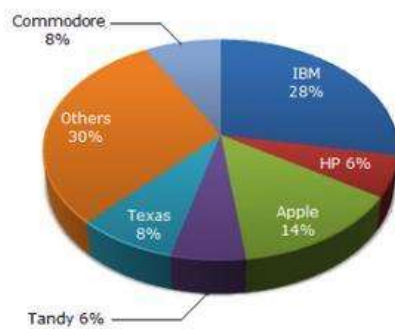
## Data Interpretation EBook

316. Total sales of branches B1, B3 and B5 together for both the years (in thousand numbers) is?

- (a) 250
- (b) 310
- (c) 435
- (d) 560

Answer:

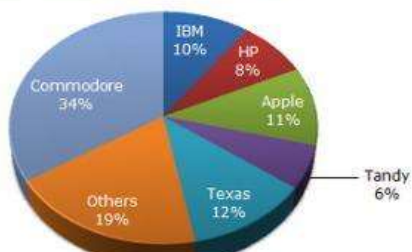
The pie chart shows the distribution of New York market share by value of different computer companies in 2005



The pie chart shows the distribution of New York market share by **volume** of different computer companies in 2005.

Number of units sold in 2005 in New York = 1,500

Value of units sold in 2005 in New York = US \$1,650,000.



317. For the year 2005, which company has realised the lowest average unit sales price for a PC ?

- (a) Commodore
- (b) IBM

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) Tandy

(d) Cannot be determined

Answer:

318. Over the period 2005-2006, if sales (value-wise) of IBM PC's increased by 50% and of Apple by 15% assuming that PC sales of all other computer companies remained the same, by what percentage (approximately) would the PC sales in New York (value-wise) increase over the same period ?

(a) 16.1%

(b) 18%

(c) 14%

(d) None of these

Answer:

319. In 2005, the average unit sale price of an IBM PC was approximately (in US\$)

(a) 3180

(b) 2800

(c) 3930

(d) 3080

Answer:

## Data Interpretation EBook

The following table gives the percentage of marks obtained by seven students in six different subjects in an examination

The Numbers in the Brackets give the Maximum Marks in Each Subject.

Student	Subject (Max. Marks)					
	Maths	Chemistry	Physics	Geography	History	Computer Science
	(150)	(130)	(120)	(100)	(60)	(40)
Ayush	90	50	90	60	70	80
Aman	100	80	80	40	80	70
Sajal	90	60	70	70	90	70
Rohit	80	65	80	80	60	60
Muskan	80	65	85	95	50	90
Tanvi	70	75	65	85	40	60
Tarun	65	35	50	77	80	80

320. What are the average marks obtained by all the seven students in Physics? (rounded off to two digit after decimal)

- (a) 77.26%
- (b) 89.14%
- (c) 91.37%
- (d) 96.11%

Answer:

321. The number of students who obtained 60% and above marks in all subjects is?

- (a) 1
- (b) 2
- (c) 3
- (d) none

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

Answer:

322. What was the aggregate of marks obtained by Sajal in all the six subjects?

(a) 409

(b) 419

(c) 429

(d) 449

Answer:

323. In which subject is the overall percentage the best?

(a) Maths

(b) Chemistry

(c) Physics

(d) History

Answer:

324. What is the overall percentage of Tarun?

(a) 52.5%

(b) 55%

(c) 60%

(d) 63%

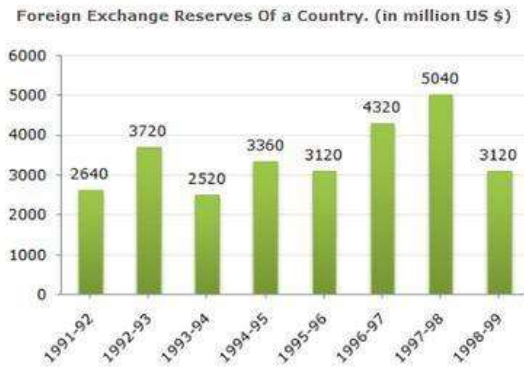
Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

The bar graph given below shows the foreign exchange reserves of a country (in million US \$) from 1991 - 1992 to 1998 - 1999.



325. The ratio of the number of years, in which the foreign exchange reserves are above the average reserves, to those in which the reserves are below the average reserves is?

- (a) 2:6
- (b) 3:4
- (c) 3:5
- (d) 4:4

Answer:

326. The foreign exchange reserves in 1997-98 was how many times that in 1994-95?

- (a) 0.7
- (b) 1.2
- (c) 1.4
- (d) 1.5

Answer:

327. For which year, the percent increase of foreign exchange reserves over the previous year, is the highest?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 1992-93

(b) 1993-94

(c) 1994-95

(d) 1996-97

Answer:

328. The foreign exchange reserves in 1996-97 were approximately what percent of the average foreign exchange reserves over the period under review?

(a) 95%

(b) 110%

(c) 115%

(d) 125%

Answer:

329. What was the percentage increase in the foreign exchange reserves in 1997-98 over 1993-94?

(a) 100

(b) 150

(c) 200

(d) 620

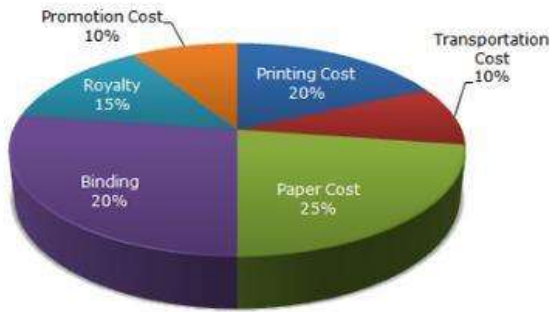
Answer:

The following pie-chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie-chart and the answer the questions based on it

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Various Expenditures (in percentage) Incurred in Publishing a Book



330. If for a certain quantity of books, the publisher has to pay Rs. 30,600 as printing cost, then what will be amount of royalty to be paid for these books?

- (a) Rs. 19,450
- (b) Rs. 21,200
- (c) Rs. 22,950
- (d) Rs. 26,150

Answer:

331. What is the central angle of the sector corresponding to the expenditure incurred on Royalty?

- (a)  $15^\circ$
- (b)  $24^\circ$
- (c)  $54^\circ$
- (d)  $48^\circ$

Answer:

332. The price of the book is marked 20% above the C.P. If the marked price of the book is Rs. 180, then what is the cost of the paper used in a single copy of the book?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) Rs. 36
- (b) Rs. 37.50
- (c) Rs. 42
- (d) Rs. 44.25

Answer:

333. If 5500 copies are published and the transportation cost on them amounts to Rs. 82500, then what should be the selling price of the book so that the publisher can earn a profit of 25%?

- (a) Rs. 187.50
- (b) Rs. 191.50
- (c) Rs. 175
- (d) Rs. 180

Answer:

334. Royalty on the book is less than the printing cost by

- (a) 5%
- (b)  $33\frac{1}{5}\%$
- (c) 20%
- (d) 25%

Answer:

Study the following table and answer the questions

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Classification of 100 Students Based on the Marks Obtained by them in Physics and Chemistry in an Examination.

Subject	Marks out of 50				
	40 and above	30 and above	20 and above	10 and above	0 and above
Physics	9	32	80	92	100
Chemistry	4	21	66	81	100
Average (Aggregate)	7	27	73	87	100

335. What is the different between the number of students passed with 30 as cut-off marks in Chemistry and those passed with 30 as cut-off marks in aggregate?

- (a) 3
- (b) 4
- (c) 5
- (d) 6

Answer:

336. If at least 60% marks in Physics are required for pursuing higher studies in Physics, how many students will be eligible to pursue higher studies in Physics?

- (a) 27
- (b) 32
- (c) 34
- (d) 41

Answer:

337. The percentage of number of students getting at least 60% marks in Chemistry over those getting at least 40% marks in aggregate, is approximately?

- (a) 21%

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(b) 27%

(c) 29%

(d) 31%

Answer:

338. The number of students scoring less than 40% marks in aggregate is?

(a) 13

(b) 19

(c) 20

(d) 27

Answer:

339. If it is known that at least 23 students were eligible for a Symposium on Chemistry, then the minimum qualifying marks in Chemistry for eligibility to Symposium would lie in the range?

(a) 40-45

(b) 30-40

(c) 20-30

(d) Below 20

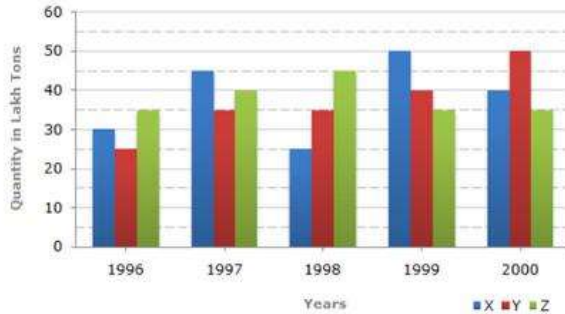
Answer:

The bar graph given below shows the data of the production of paper (in lakh tonnes = One Lakh is equal to One Hundred Thousand (100,000)) by three different companies X, Y and Z over the years

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Production of Paper (in lakh tonnes) by Three Companies X, Y and Z over the Years.



340. For which of the following years, the percentage rise/fall in production from the previous year is the maximum for Company Y?

- (a) 1997
- (b) 1998
- (c) 1999
- (d) 2000

Answer:

341. What is the ratio of the average production of Company X in the period 1998-2000 to the average production of Company Y in the same period?

- (a) 1:1
- (b) 15:17
- (c) 23:25
- (d) 27:29

Answer:

342. The average production for five years was maximum for which company?

- (a) X

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) Y

(c) Z

(d) X and Z both

Answer:

343. In which year was the percentage of production of Company Z to the production of Company Y the maximum?

(a) 1996

(b) 1997

(c) 1998

(d) 1999

Answer:

344. What is the percentage increase in the production of Company Y from 1996 to 1999?

(a) 30%

(b) 45%

(c) 50%

(d) 60%

Answer:

345. What is the difference between the production of Company Z in 1998 and Company Y in 1996?

(a) 2,00,000 tons

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



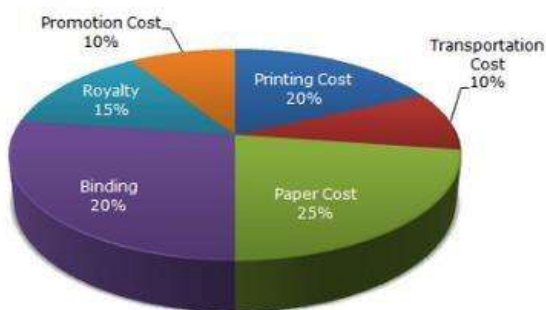
## Data Interpretation EBook

- (b) 20,00,000 tons
- (c) 20,000 tons
- (d) 2,00,00,000 tons

Answer:

The following pie-chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie-chart and the answer the questions based on it

Various Expenditures (in percentage) Incurred in Publishing a Book



346. If the difference between the two expenditures are represented by  $18^\circ$  in the pie-chart, then these expenditures possibly are

- (a) Binding Cost and Promotion Cost
- (b) Paper Cost and Royalty
- (c) Binding Cost and Printing Cost
- (d) Paper Cost and Printing Cost

Answer:

347. For an edition of 12,500 copies, the amount of Royalty paid by the publisher is Rs. 2,81,250. What should be the selling price of the book if the publisher desires a profit of 5%?

- (a) Rs. 152.50

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) Rs. 157.50

(c) Rs. 162.50

(d) Rs. 167.50

Answer:

348. If for an edition of the book, the cost of paper is Rs. 56250, then find the promotion cost for this edition

(a) Rs. 20,000

(b) Rs. 22,500

(c) Rs. 25,500

(d) Rs. 28,125

Answer:

349. Which two expenditures together have central angle of  $108^\circ$ ?

(a) Biding Cost and Transportation Cost

(b) Printing Cost and Paper Cost

(c) Royalty and Promotion Cost

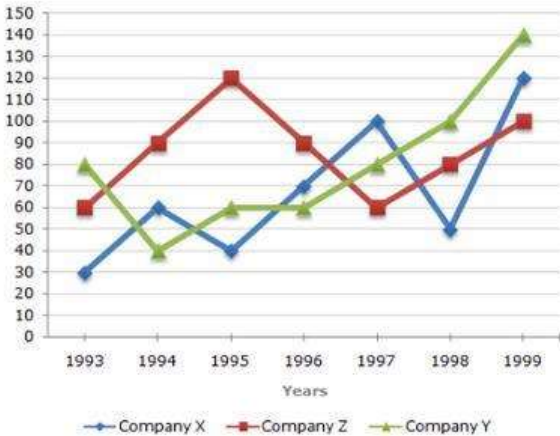
(d) Binding Cost and Paper Cost

Answer:

Study the following line graph and answer the questions  
Exports from Three Companies Over the Years (in Pesetas)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



350. For which of the following pairs of years the total exports from the three Companies together are equal?

- (a) 1995 and 1998
- (b) 1996 and 1998
- (c) 1997 and 1998
- (d) 1995 and 1996

Answer:

351. Average annual exports during the given period for Company Y is approximately what percent of the average annual exports for Company Z?

- (a) 87.12%
- (b) 89.64%
- (c) 91.21%
- (d) 93.33%

Answer:

352. In which year was the difference between the exports from Companies X and Y the minimum?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 1994

(b) 1995

(c) 1996

(d) 1997

Answer:

353. What was the difference between the average exports of the three Companies in 1993 and the average exports in 1998?

(a) 15.33

(b) 18.67

(c) 20

(d) 22.17

354. In how many of the given years, were the exports from Company Z more than the average annual exports over the given years?

(a) 2

(b) 3

(c) 4

(d) 5

Answer:

Study the following table and answer the questions based on it

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Number of Candidates Appeared, Qualified and Scheduled in a Competitive Examination from Five States Delhi, H.P, U.P, Punjab and Haryana Over the Years 1994 to 1998

Year	Delhi			H.P			U.P			Punjab			Haryana		
	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel
1997	8000	850	94	7800	810	82	7500	720	78	8200	680	85	6400	700	75
1998	4800	500	48	7500	800	65	5600	620	85	6800	600	70	7100	650	75
1999	7500	640	82	7400	560	70	4800	400	48	6500	525	65	5200	350	55
2000	9500	850	90	8800	920	86	7000	650	70	7800	720	84	6400	540	60
2001	9000	800	70	7200	850	75	8500	950	80	5700	485	60	4500	600	75

355. For which state the average number of candidates selected over the years is the maximum?

- (a) Delhi
- (b) H.P
- (c) U.P
- (d) Punjab

Answer:

356. The percentage of candidates qualified from Punjab over those appeared from Punjab is highest in the year?

- (a) 1997
- (b) 1998
- (c) 1999
- (d) 2000

Answer:

357. In the year 1997, which state had the lowest percentage of candidates selected over the candidates appeared?

- (a) Delhi

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) H.P

(c) U.P

(d) Punjab

Answer:

358. The number of candidates selected from Haryana during the period under review is approximately what percent of the number selected from Delhi during this period?

(a) 79.5%

(b) 81%

(c) 84.5%

(d) 88.5%

Answer:

359. The percentage of candidates selected from U.P over those qualified from U.P is highest in the year?

(a) 1997

(b) 1998

(c) 1999

(d) 2001

Answer:

360. What is the approximate percentage of total number of candidates selected to the total number of candidates qualified for all five stages together during the year 1999?

(a) 10%

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

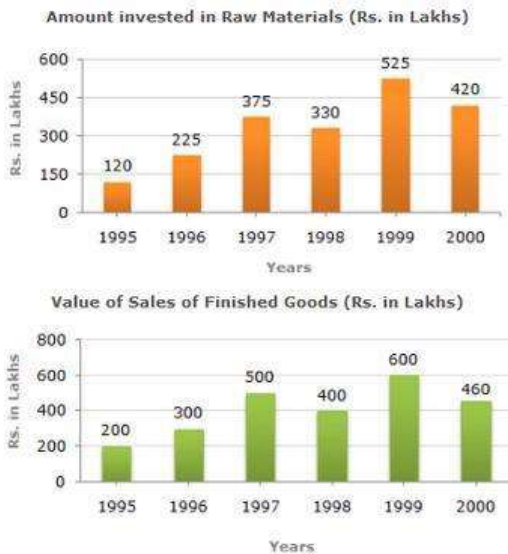
(b) 11%

(c) 12%

(d) 13%

Answer:

Out of the two bar graphs provided below, one shows the amounts (in Lakh Rs. = One Lakh is equal to One Hundred Thousand (100,000)) invested by a Company in purchasing raw materials over the years and the other shows the values (in Lakh Rs. = One Lakh is equal to One Hundred Thousand (100,000)) of finished goods sold by the Company over the years



361. The maximum difference between the amount invested in Raw materials and value of sales of finished goods was during the year?

(a) 1995

(b) 1996

(c) 1997

(d) 1998

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

362. The value of sales of finished goods in 1999 was approximately what percent of the sum of amount invested in Raw materials in the years 1997, 1998 and 1999?

- (a) 33%
- (b) 37%
- (c) 45%
- (d) 49%

Answer:

363. What was the difference between the average amount invested in Raw materials during the given period and the average value of sales of finished goods during this period?

- (a) Rs. 62.5 lakhs
- (b) Rs. 68.5 lakhs
- (c) Rs. 71.5 lakhs
- (d) Rs. 77.5 lakhs

Answer:

364. In which year, the percentage change (compared to the previous year) in the investment on Raw materials is same as that in the value of sales of finished goods?

- (a) 1996
- (b) 1997
- (c) 1998
- (d) 1999

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

Answer:

365. In which year, there has been a maximum percentage increase in the amount invested in Raw materials as compared to the year?

(a) 1996

(b) 1997

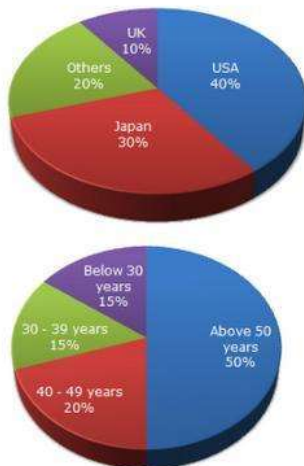
(c) 1998

(d) 1999

Answer:

The following pie charts exhibit the distribution of the overseas tourist traffic from India. The two charts shows the tourist distribution by country and the age profiles of the tourists respectively

Distribution of Overseas Tourist Traffic from India.



366. What percentage of Indian tourists went to either USA or UK ?

(a) 40%

(b) 50%

(c) 60%

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(d) 70%

Answer:

367. The ratio of the number of Indian tourists that went to USA to the number of Indian tourists who were below 30 years of age is ?

(a) 2:1

(b) 8:3

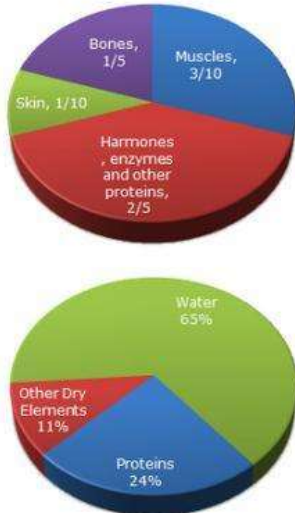
(c) 3:8

(d) Cannot be determined

Answer:

The following pie chart give the information about the distribution of weight in the human body according to different kinds of components. Study the pie charts and answer the question

Distribution of Weight in Human Body



368. What percentage of proteins of the human body is equivalent to the weight of its skin ?

(a) 41.66%

(b) 43.33%

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) 44.44%

(d) Cannot be determined

Answer:

369. How much of the human body is neither made of bones or skin ?

(a) 40%

(b) 50%

(c) 60%

(d) 70%

Answer:

370. What is the ratio of the distribution of proteins in the muscles to that of the distribution of proteins in the bones ?

(a) 2:1

(b) 2:3

(c) 3:2

(d) Cannot be determined

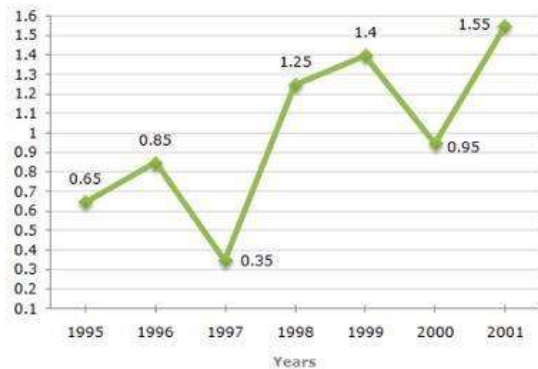
Answer:

The following line graph gives the ratio of the amounts of imports by a company to the amount of exports from that company over the period from 1995 to 2001

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Ratio of Value of Imports to Exports by a Company Over the Years.



371. If the imports in 1998 was Rs. 250 and the total exports in the years 1998 and 1999 together was Rs. 500 then the imports in 1999 was ?

- (a) 250
- (b) 300
- (c) 357
- (d) 420

Answer:

372. The imports were minimum proportionate to the exports of the company in the year ?

- (a) 1995
- (b) 1996
- (c) 1997
- (d) 2000

Answer:

373. What was the percentage increase in imports from 1997 to 1998 ?

- (a) 72

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) 56

(c) 28

(d) Data inadequate

Answer:

374. If the imports of the company in 1996 was Rs. 2 720 000 000 , the exports from the company in 1996 was ?

(a) 3 700 000 000

(b) 3 200 000 000

(c) 2 800 000 000

(d) 2 750 000 000

Answer:

375. In how many of the given years were the exports more than the imports ?

(a) 1

(b) 2

(c) 3

(d) 4

Answer:

The following table gives the sales of batteries manufactured by a company over the years

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Number of Different Types of Batteries Sold by a Company Over the Years  
(Numbers in Thousands)

Year	Types of Batteries					Total
	4AH	7AH	32AH	35AH	55AH	
1992	75	144	114	102	108	543
1993	90	126	102	84	126	528
1994	96	114	75	105	135	525
1995	105	90	150	90	75	510
1996	90	75	135	75	90	465
1997	105	60	165	45	120	495
1998	115	85	160	100	145	605

376. What was the approximate percentage increase in the sales of 55AH batteries in 1998 compared to that in 1992?

- (a) 28%
- (b) 31%
- (c) 33%
- (d) 34%

Answer:

377. The total sales of all the seven years is the maximum for which battery?

- (a) 4AH
- (b) 5AH
- (c) 32AH
- (d) 35AH

Answer:

378. What is the difference in the number of 35AH batteries sold in 1993 and 1997?

- (a) 24000
- (b) 28000

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) 35000

(d) 39000

Answer:

379. The percentage of 4AH batteries sold to the total number of batteries sold was maximum in the year?

(a) 1994

(b) 1995

(c) 1996

(d) 1997

Answer:

380. In case of which battery there was a continuous decrease in sales from 1992 to 1997?

(a) 4AH

(b) 7AH

(c) 32AH

(d) 35AH

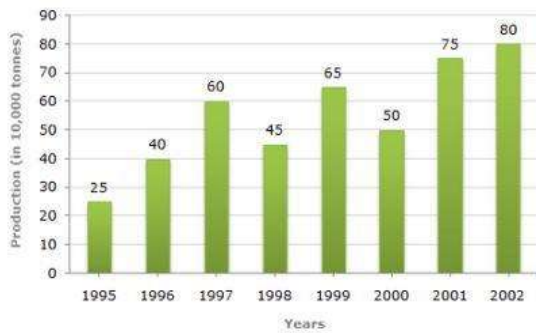
Answer:

Study the bar chart and answer the question based on it

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Production of Fertilizers by a Company (in 1000 tonnes) Over the Years



381. What was the percentage decline in the production of fertilizers from 1997 to 1998?

- (a)  $33\frac{1}{3}\%$
- (b) 20%
- (c) 25%
- (d) 21%

Answer:

382. The average production of 1996 and 1997 was exactly equal to the average production of which of the following pairs of years?

- (a) 2000 and 2001
- (b) 1999 and 2000
- (c) 1998 and 2000
- (d) 1995 and 2001

Answer:

383. What was the percentage increase in production of fertilizers in 2002 compared to that in 1995?

- (a) 320%

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**Data Interpretation EBook**

(b) 300%

(c) 220%

(d) 200%

Answer:

384. In which year was the percentage increase in production as compared to the previous year the maximum?

(a) 2002

(b) 2001

(c) 1997

(d) 1996

Answer:

385. In how many of the given years was the production of fertilizers more than the average production of the given years?

(a) 1

(b) 2

(c) 3

(d) 4

Answer:

The following pie-chart shows the sources of funds to be collected by the National Highways Authority of India (NHAI) for its Phase II projects. Study the pie-chart and answers the question that follow.

Sources of funds to be arranged by NHAI for Phase II projects (in Yen.)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



386. Near about 20% of the funds are to be arranged through

- (a) SPVS
- (b) External Assistance
- (c) Annuity
- (d) Market Borrowing

Answer:

387. If NHAH could receive a total of 9695 Yen as External Assistance, by what percent (approximately) should it increase the Market Borrowing to arrange for the shortage of funds?

- (a) 4.5%
- (b) 7.5%
- (c) 6%
- (d) 8%

Answer:

388. If the toll is to be collected through an outsourced agency by allowing a maximum 10% commission, how much amount should be permitted to be collected by the outsourced agency, so that the project is supported with 4910 Yen?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 6213 Yen

(b) 5827 Yen

(c) 5401 Yen

(d) 5316 Yen

Answer:

389. The central angle corresponding to Market Borrowing is

(a)  $52^\circ$

(b)  $137.8^\circ$

(c)  $187.2^\circ$

(d)  $192.4^\circ$

Answer:

390. The approximate ratio of the funds to be arranged through Toll and that through Market Borrowing is

(a) 2 : 9

(b) 1 : 6

(c) 3 : 11

(d) 2 : 5

Answer:

A school has four sections A, B, C, D of Class IX students

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

The results of half yearly and annual examinations are shown in the table given below.

Result	No. of Students			
	Section A	Section B	Section C	Section D
Students failed in both Exams	28	23	17	27
Students failed in half-yearly but passed in Annual Exams	14	12	8	13
Students passed in half-yearly but failed in Annual Exams	6	17	9	15
Students passed in both Exams	64	55	46	76

391. If the number of students passing an examination be considered a criteria for comparison of difficulty level of two examinations, which of the following statements is true in this context?

- (a) Half yearly examinations were more difficult
- (b) Annual examinations were more difficult
- (c) Both the examinations had almost the same difficulty level
- (d) The two examinations cannot be compared for difficulty level

Answer:

392. How many students are there in Class IX in the school?

- (a) 336
- (b) 189
- (c) 335
- (d) 430

Answer:

393. Which section has the maximum pass percentage in at least one of the two examinations?

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(a) A Section

(b) B Section

(c) C Section

(d) D Section

Answer:

394. Which section has the maximum success rate in annual examination?

(a) A Section

(b) B Section

(c) C Section

(d) D Section

Answer:

395. Which section has the minimum failure rate in half yearly examination?

(a) A Section

(b) B Section

(c) C Section

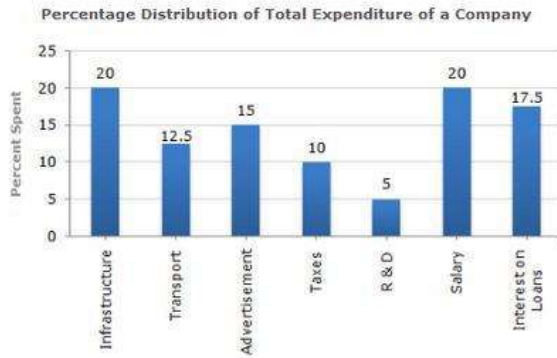
(d) D Section

Answer:

The bar graph given below shows the percentage distribution of the total expenditures of a company under various expense heads during 2003

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



396. The total amount of expenditures of the company is how many times of expenditure on research and development?

- (a) 27
- (b) 20
- (c) 18
- (d) 6

Answer:

397. What is the ratio of the total expenditure on infrastructure and transport to the total expenditure on taxes and interest on loans?

- (a) 5:4
- (b) 8:7
- (c) 9:7
- (d) 13:11

Answer:

398. The expenditure on the interest on loans is by what percent more than the expenditure on transport?

- (a) 5%

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) 10%

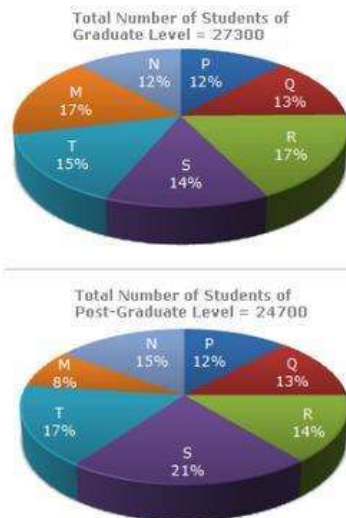
(c) 20%

(d) 40%

Answer:

The following pie-charts show the distribution of students of graduate and post-graduate levels in seven different institutes in a town

Distribution of students at graduate and post-graduate levels in seven institutes:



399. What is the total number of graduate and post-graduate level students in institute R?

(a) 8320

(b) 7916

(c) 9116

(d) 8099

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

400. What is the ratio between the number of students studying at post-graduate and graduate levels respectively from institute S?

(a) 14 : 19

(b) 19 : 21

(c) 17 : 21

(d) 19 : 14

Answer:

401. How many students of institutes of M and S are studying at graduate level?

(a) 7516

(b) 8463

(c) 9127

(d) 9404

Answer:

402. What is the ratio between the number of students studying at post-graduate level from institutes S and the number of students studying at graduate level from institute Q?

(a) 13 : 19

(b) 21 : 13

(c) 13 : 8

(d) 19 : 13

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

403. Total number of students studying at post-graduate level from institutes N and P is

(a) 5601

(b) 5944

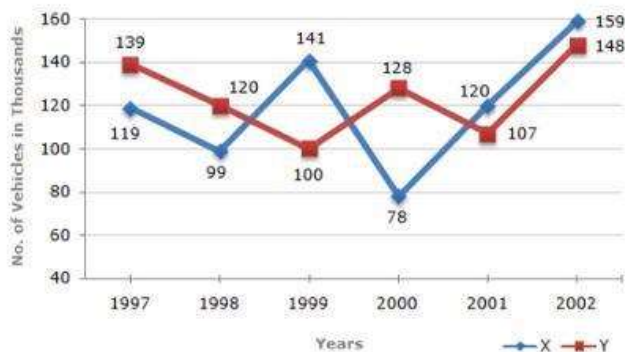
(c) 6669

(d) 8372

Answer:

Study the following line graph and answer the questions based on it.

Number of Vehicles Manufactured by Two companies over the Years (Number in Thousands)



404. What is the difference between the number of vehicles manufactured by Company Y in 2000 and 2001 ?

(a) 50000

(b) 42000

(c) 33000

(d) 21000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

405. What is the difference between the total productions of the two Companies in the given years ?

(a) 19000

(b) 22000

(c) 26000

(d) 28000

Answer:

406. What is the average numbers of vehicles manufactured by Company X over the given period ?

(a) 119333

(b) 113666

(c) 112778

(d) 111223

Answer:

407. In which of the following years, the difference between the productions of Companies X and Y was the maximum among the given years ?

(a) 1997

(b) 1998

(c) 1999

(d) 2000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

408. The production of Company Y in 2000 was approximately what percent of the production of Company X in the same year ?

- (a) 173
- (b) 164
- (c) 132
- (d) 97

Answer:

The following table shows the number of new employees added to different categories of employees in a company and also the number of employees from these categories who left the company every year since the foundation of the Company in 1995

Year	Managers		Technicians		Operators		Accountants		Peons	
	New	Left	New	Left	New	Left	New	Left	New	Left
1995	760	-	1200	-	880	-	1160	-	820	-
1996	280	120	272	120	256	104	200	100	184	96
1997	179	92	240	128	240	120	224	104	152	88
1998	148	88	236	96	208	100	248	96	196	80
1999	160	72	256	100	192	112	272	88	224	120
2000	193	96	288	112	248	144	260	92	200	104

409. What is the difference between the total number of Technicians added to the Company and the total number of Accountants added to the Company during the years 1996 to 2000?

- (a) 128
- (b) 112
- (c) 96
- (d) 88

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

410. What was the total number of Peons working in the Company in the year 1999?

(a) 1312

(b) 1192

(c) 1088

(d) 968

Answer:

411. For which of the following categories the percentage increase in the number of employees working in the Company from 1995 to 2000 was the maximum?

(a) Managers

(b) Technicians

(c) Operators

(d) Accountants

Answer:

412. What is the pooled average of the total number of employees of all categories in the year 1997?

(a) 1325

(b) 1195

(c) 1265

(d) 1235

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

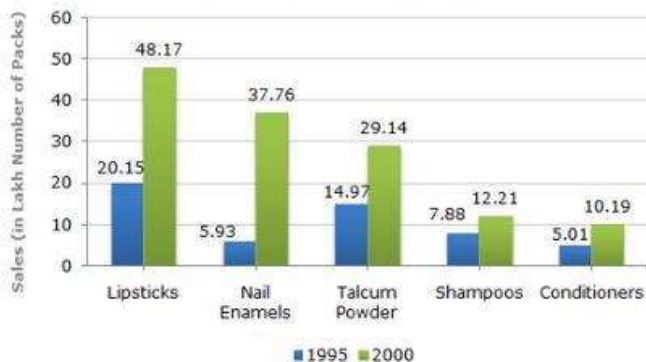
413. During the period between 1995 and 2000, the total number of Operators who left the Company is what percent of total number of Operators who joined the Company?

- (a) 19%
- (b) 21%
- (c) 27%
- (d) 29%

Answer:

A cosmetic company provides five different products. The sales of these five products (in lakh number of packs, lakh equals 100 000) during 1995 and 2000 are shown in the following bar graph

Sales (in lakh number of packs) of five different products of Cosmetic Company during 1995 and 2000



414. The sales of lipsticks in 2000 was by what percent more than the sales of nail enamels in 2000? (rounded off to nearest integer)

- (a) 33%
- (b) 31%
- (c) 28%
- (d) 22%

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

415. During the period 1995-2000, the minimum rate of increase in sales is in the case of?

- (a) Shampoos
- (b) Nail enamels
- (c) Talcum powders
- (d) Lipsticks

Answer:

416. What is the approximate ratio of the sales of nail enamels in 2000 to the sales of Talcum powders in 1995?

- (a) 7:2
- (b) 5:2
- (c) 4:3
- (d) 2:1

Answer:

417. The sales have increase by nearly 55% from 1995 to 2000 in the case of?

- (a) Lipsticks
- (b) Nail enamels
- (c) Talcum powders
- (d) Shampoos

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

418. The sales of conditioners in 1995 was by what percent less than the sales of shampoos in 1995? (rounded off to nearest integer)

- (a) 57%
- (b) 36%
- (c) 29%
- (d) 25%

Answer:

The following table gives the percentage distribution of population of five states, P, Q, R, S and T on the basis of poverty line and also on the basis of sex

State	Percentage of Population below the Poverty Line	Proportion of Males and Females	
		Below Poverty Line	Above Poverty Line
		M : F	M : F
P	35	5 : 6	6 : 7
Q	25	3 : 5	4 : 5
R	24	1 : 2	2 : 3
S	19	3 : 2	4 : 3
T	15	5 : 3	3 : 2

419. If the male population above poverty line for State R is 1.9 million, then the total population of State R is?

- (a) 4.5 million
- (b) 4.85 million
- (c) 5.35 million
- (d) 6.25 million

Answer:

420. What will be the number of females above the poverty line in the State S if it is known that the population of State S is 7 million?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) 3 million
- (b) 2.43 million
- (c) 1.33 million
- (d) 5.7 million

Answer:

421. What will be the male population above poverty line for State P if the female population below poverty line for State P is 2.1 million?

- (a) 2.1 million
- (b) 2.3 million
- (c) 2.7 million
- (d) 3.3 million

422. If the population of males below poverty line for State Q is 2.4 million and that for State T is 6 million, then the total populations of States Q and T are in the ratio?

- (a) 1:3
- (b) 2:5
- (c) 3:7
- (d) 4:9

Answer:

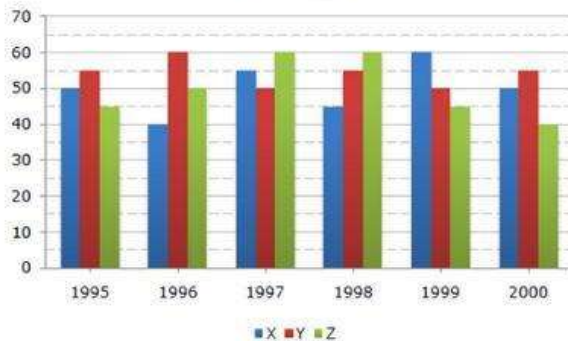
A soft drink company prepares drinks of three different flavours - X, Y and Z. The production of three flavours over a period of six years has been expressed in the bar graph provided below. (1 lakhs=100 000)

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook

Production of Three Different Flavours X, Y and Z by a Company over the years (in lakh bottles)



423. The total production of flavour Z in 1997 and 1998 is what percentage of the total production of flavour X in 1995 and 1996?

- (a) 96.67%
- (b) 102.25%
- (c) 115.57%
- (d) 133.33%

Answer:

424. For which flavour was the average annual production maximum in the given period? (1 lakhs=100 000)

- (a) X only
- (b) Y only
- (c) Z only
- (d) X and Y

Answer:

425. What is the difference between the average production of flavour X in 1995, 1996 and 1997 and the average production of flavour Y in 1998, 1999 and 2000? (1 lakhs=100 000)

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) 50,000 bottles
- (b) 80,000 bottles
- (c) 2,40,000 bottles
- (d) 5,00,000 bottles

Answer:

426. What was the approximate decline in the production of flavour Z in 2000 as compared to the production in 1998?

- (a) 50%
- (b) 42%
- (c) 33%
- (d) 25%

Answer:

427. For which of the following years the percentage of rise/fall in production from the previous year is the maximum for the flavour Y?

- (a) 1996
- (b) 1997
- (c) 1998
- (d) 1999

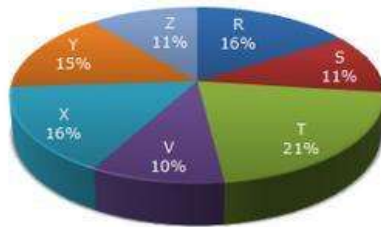
Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Study the following pie-chart and the table and answer the questions based on them.

Proportion of Population of Seven Villages in 1997



Village	% Population Below Poverty Line
X	38
Y	52
Z	42
R	51
S	49
T	46
V	58

428. If the population of village R in 1997 is 32000, then what will be the population of village Y below poverty line in that year?

- (a) 14100
- (b) 15600
- (c) 16500
- (d) 17000

Answer:

429. The ratio of population of village T below poverty line to that of village Z below poverty line in 1997 is

- (a) 11 : 23
- (b) 13 : 11
- (c) 23 : 11
- (d) 11 : 13

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

430. Find the population of village S if the population of village X below poverty line in 1997 is 12160

(a) 18500

(b) 20500

(c) 22000

(d) 26000

Answer:

431. If in 1998, the population of villages Y and V increase by 10% each and the percentage of population below poverty line remains unchanged for all the villages, then find the population of village V below poverty line in 1998, given that the population of village in 1997 was 30000

(a) 11250

(b) 12760

(c) 13140

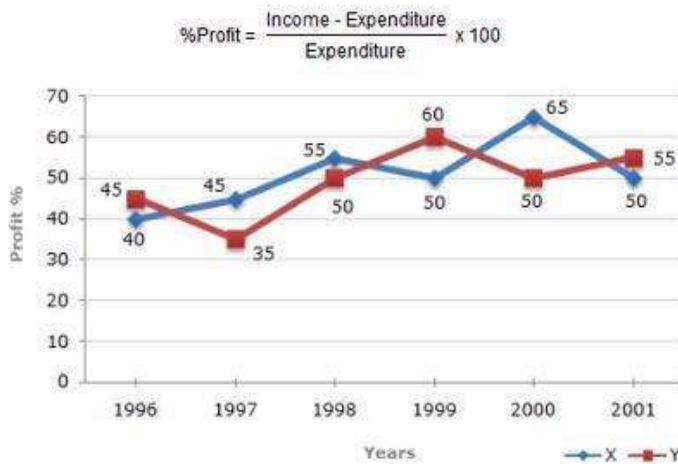
(d) 13780

Answer:

## Data Interpretation EBook

The following line graph gives the percent profit earned by two Companies X and Y during the period 1996 - 2001.

Percentage profit earned by Two Companies X and Y over the Given Years



432. The incomes of two Companies X and Y in 2000 were in the ratio of 3:4 respectively. What was the respective ratio of their expenditures in 2000 ?

- (a) 7:22
- (b) 14:19
- (c) 15:22
- (d) 27:35

Answer:

433. If the expenditure of Company Y in 1997 was 220 what was its income in 1997 ?

- (a) 312
- (b) 297
- (c) 283
- (d) 275

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

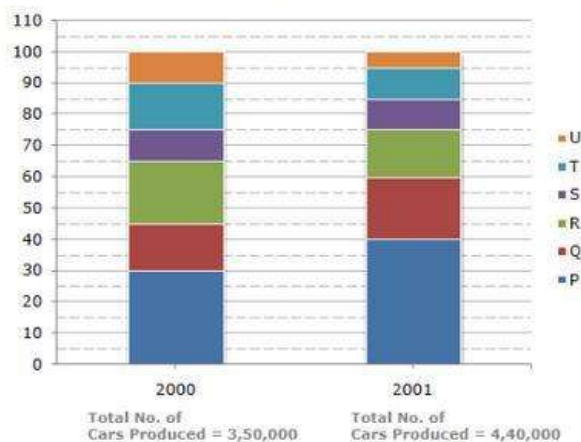
434. If the incomes of two Companies were equal in 1999, then what was the ratio of expenditure of Company X to that of Company Y in 1999 ?

- (a) 6:5
- (b) 5:6
- (c) 11:6
- (d) 16:15

Answer:

The bar graph given below shows the percentage distribution of the total production of a car manufacturing company into various models over two years

Percentage of Six different types of Cars manufactured by a Company over Two Years



435. What was the difference in the number of Q type cars produced in 2000 and that produced in 2001?

- (a) 35,500
- (b) 27,000
- (c) 22,500
- (d) 17,500

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

Answer:

436. Total number of cars of models P, Q and T manufactured in 2000 is?

- (a) 2,45,000
- (b) 2,27,500
- (c) 2,10,000
- (d) 1,92,500

Answer:

437. If the percentage production of P type cars in 2001 was the same as that in 2000, then the number of P type cars produced in 2001 would have been?

- (a) 1,40,000
- (b) 1,32,000
- (c) 1,17,000
- (d) 1,05,000

Answer:

438. If 85% of the S type cars produced in each year were sold by the company, how many S type cars remain unsold?

- (a) 7650
- (b) 9350
- (c) 11,850
- (d) 12,250

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

439. For which model the percentage rise/fall in production from 2000 to 2001 was minimum?

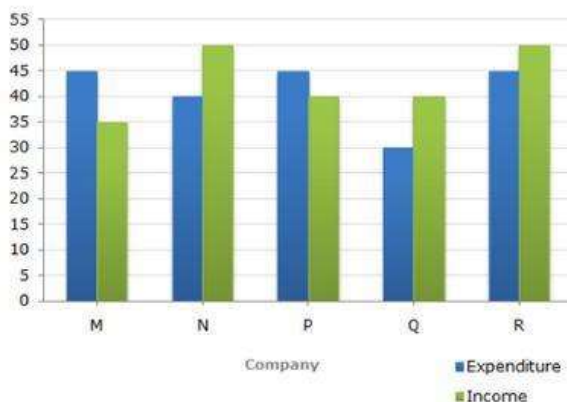
- (a) Q
- (b) R
- (c) S
- (d) T

Answer:

The following bar graph shows the Income and Expenditures (in million US \$) of five companies in the year 2001. The percent profit or loss of a company is given by

$$\% \text{ Profit/Loss} = \frac{\text{Income} - \text{Expenditure}}{\text{Expenditure}} \times 100$$

Income and Expenditure (in million US \$) of five companies in the year 2001.



440. The companies M and N together had a percentage of profit/loss of?

- (a) 12% loss
- (b) 10% loss
- (c) 10% profit
- (d) There was no loss or profit

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)



**Data Interpretation EBook**

441. In 2001, what was the approximate percentage of profit/loss of all the five Companies taken together?

- (a) 5% profit
- (b) 6.5% profit
- (c) 4% loss
- (d) 7% loss

Answer:

442. Which company earned the maximum percentage profit in the year 2001?

- (a) M
- (b) N
- (c) P
- (d) Q

Answer:

443. For Company R, if the expenditure had increased by 20% in year 2001 from year 2000 and the company had earned profit of 10% in 2000, what was the Company's income in 2000 (in million US \$)?

- (a) 35.75
- (b) 37.25
- (c) 38.5
- (d) 41.25

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

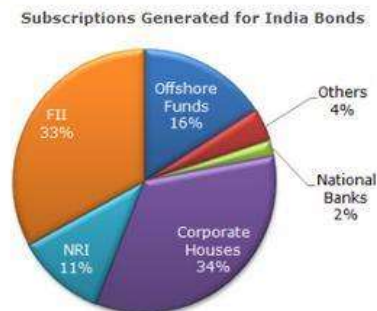
## Data Interpretation EBook

444. If the income of Company Q in 2001 was 10% more than its income in 2000 and the Company had earned a profit of 20% in 2000, then its expenditure in 2000 (in million US \$) was?

- (a) 28.28
- (b) 30.30
- (c) 32.32
- (d) 34.34

Answer:

The following pie chart shows the amount of subscriptions generated for India Bonds from different categories of investors.



445. In the corporate sector, approximately how many degrees should be there in the central angle ?

- (a) 120
- (b) 121
- (c) 122
- (d) 123

Answer:

446. If the investment by NRI's are Rs 4,000 then the investments by corporate houses and FII's together is

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 24,000

(b) 24,363

(c) 25,423

(d) 25,643

Answer:

447. What percentage of the total investment is coming from FII's and NRI's ?

(a) 33%

(b) 11%

(c) 44%

(d) 22%

Answer:

448. If the total investment other than by FII and corporate houses is Rs 335,000 then the investment by NRI's and Offshore funds will be (approximately) ?

(a) 274,100

(b) 285,600

(c) 293,000

(d) Cannot be determined

Answer:

449. If the total investment flows from FII's were to be doubled in the next year and the investment flows from all other sources had remained constant at their existing levels for this year, then what would be the proportion of FII investment in the total investment into India Bonds next year (in US \$ millions) ?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(a) 40 %

(b) 50 %

(c) 60 %

(d) 70 %

Answer:

450. What is the approximate ratio of investment flows into India Bonds from NRI's to corporate houses ?

(a) 1:4

(b) 1:3

(c) 3:1

(d) Cannot be determined

Answer:

The following line graph gives the percentage of the number of candidates who qualified an examination out of the total number of candidates who appeared for the examination over a period of seven years from 1994 to 2000.

Percentage of Candidates Qualified to Appeared in an Examination Over the Years



**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

451. The difference between the percentage of candidates qualified to appeared was maximum in which of the following pairs of years?

- (a) 1994 and 1995
- (b) 1997 and 1998
- (c) 1998 and 1999
- (d) 1999 and 2000

Answer:

452. In which pair of years was the number of candidates qualified, the same?

- (a) 1995 and 1997
- (b) 1995 and 2000
- (c) 1998 and 1999
- (d) Data inadequate

Answer:

453. If the number of candidates qualified in 1998 was 21200, what was the number of candidates appeared in 1998?

- (a) 32000
- (b) 28500
- (c) 26500
- (d) 25000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

454. If the total number of candidates appeared in 1996 and 1997 together was 47400, then the total number of candidates qualified in these two years together was?

- (a) 34700
- (b) 32100
- (c) 31500
- (d) Data inadequate

Answer:

455. The total number of candidates qualified in 1999 and 2000 together was 33500 and the number of candidates appeared in 1999 was 26500. What was the number of candidates in 2000?

- (a) 24500
- (b) 22000
- (c) 20500
- (d) 19000

Answer:

## Data Interpretation EBook

The following line graph gives the annual percent profit earned by a Company during the period 1995 - 2000.



456. If the expenditures in 1996 and 1999 are equal, then the approximate ratio of the income in 1996 and 1999 respectively is?

- (a) 1:1
- (b) 2:3
- (c) 13:14
- (d) 9:10

Answer:

457. If the income in 1998 was 264 what was the expenditure in 1998?

- (a) 104
- (b) 145
- (c) 160
- (d) 185

Answer:

458. In which year is the expenditure minimum?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) 2000
- (b) 1997
- (c) 1996
- (d) Cannot be determined

Answer:

459. If the profit in 1999 was 4 what was the profit in 2000?

- (a) 4.2
- (b) 6.6
- (c) 6.8
- (d) Cannot be determined

Answer:

460. What is the average profit earned for the given years?

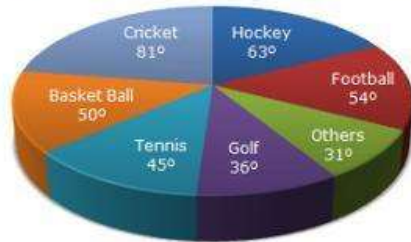
- (a)  $50\frac{2}{3}$
- (b)  $55\frac{5}{6}$
- (c)  $60\frac{1}{6}$
- (d) 335

Answer:



## Data Interpretation Ebook

The circle-graph given here shows the spendings of a country on various sports during a particular year. Study the graph carefully and answer the questions given below it.



461. What percent of total spending is spent on Tennis?

- (a) 12.5%
- (b) 22.5%
- (c) 25%
- (d) 45%

Answer:

462. How much percent more is spent on Hockey than that on Golf?

- (a) 27%
- (b) 35%
- (c) 37.5%
- (d) 75%

Answer:

463. If the total amount spent on sports during the year be Rs. 1,80,00,000 , the amount spent on Basketball exceeds on Tennis by

- (a) Rs. 2,50,000
- (b) Rs. 3,60,000

**For Complete Ebook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(c) Rs. 3,75,000

(d) Rs. 4,10,000

Answer:

464. How much percent less is spent on Football than that on Cricket?

(a)  $22\frac{2}{9}\%$

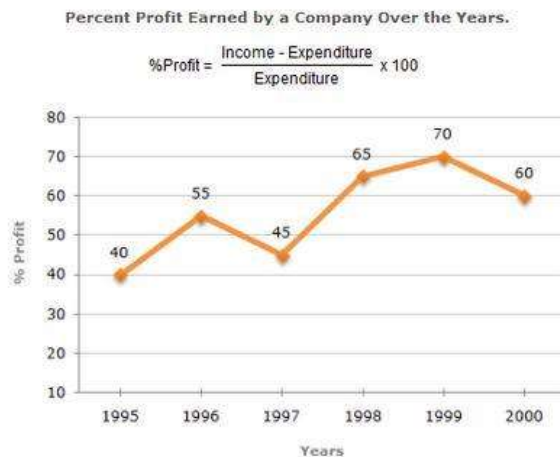
(b) 27%

(c)  $33\frac{1}{3}\%$

(d)  $37\frac{1}{7}\%$

Answer:

The following line graph gives the annual percent profit earned by a Company during the period 1995 - 2000.



465. During which of the following year was the ratio of income to the expenditure the minimum?

(a) 1996

(b) 1997

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(c) 1998

(d) 1999

Answer:

466. During which year the ratio of percentage profit earned to that in the previous year is the minimum?

(a) 1996

(b) 1997

(c) 1998

(d) 1999

Answer:

467. If the expenditure in 2000 is 25% more than expenditure in 1997, then the income in 1997 is what percent less than the income in 2000?

(a) 22.5%

(b) 25%

(c) 27.5%

(d) 31.25%

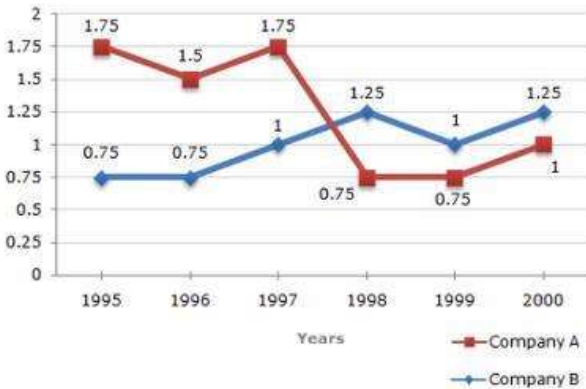
Answer:

Answer the questions based on the given line graph

Ratio of Exports to Imports (in terms of money in million Singapore Dollar) of Two Companies Over the Years

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



468. In how many of the given years were the exports more than the imports for Company A?

- (a) 2
- (b) 3
- (c) 4
- (d) 5

Answer:

469. If the imports of Company A in 1997 were increased by 40 percent, what would be the ratio of exports to the increased imports?

- (a) 1.20
- (b) 1.25
- (c) 1.30
- (d) Cannot be determined

Answer:

470. If the exports of Company A in 1998 were 237 million Singapore Dollar, what was the amount of imports in that year?

- (a) 189.6 million Singapore Dollar

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

## Data Interpretation EBook

(b) 243 million Singapore Dollar

(c) 281 million Singapore Dollar

(d) 316 million Singapore Dollar

Answer:

471. In which year(s) was the difference between imports and exports of Company B the maximum?

(a) 2000

(b) 1996

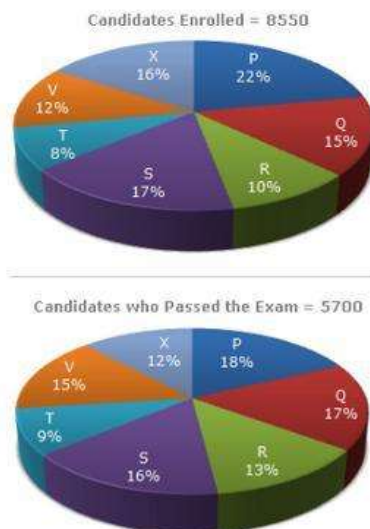
(c) 1998 and 2000

(d) Cannot be determined

Answer:

Study the following graph carefully and answer the questions given below

Distribution of candidates who were enrolled for MBA entrance exam and the candidates (out of those enrolled) who passed the exam in different institutes:



472. What percentage of candidates passed the Exam from institute T out of the total number of candidates enrolled from the same institute?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

- (a) 50%
- (b) 62.5%
- (c) 75%
- (d) 80%

Answer:

473. Which institute has the highest percentage of candidates passed to the candidates enrolled?

- (a) Q
- (b) R
- (c) V
- (d) T

Answer:

474. The number of candidates passed from institutes S and P together exceeds the number of candidates enrolled from institutes T and R together by

- (a) 228
- (b) 279
- (c) 399
- (d) 407

Answer:

475. What is the percentage of candidates passed to the candidates enrolled for institutes Q and R together?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(a) 68%

(b) 80%

(c) 74%

(d) 65%

Answer:

476. What is the ratio of candidates passed to the candidates enrolled from institute P?

(a) 9 : 11

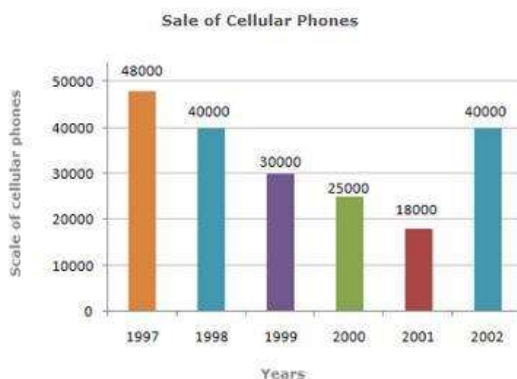
(b) 14 : 17

(c) 6 : 11

(d) 9 : 17

Answer:

Study the bar chart and answer the questions



477. The difference in the sales of cellular phones for the years 1997 and 1999 is ?

(a) 500 units

(b) 1,000 units

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(c) 5,000 units

(d) 18,000 units

Answer:

478. The two years between which the rate of change of cellular phones is minimum are ?

(a) 1997 and 1998

(b) 1999 and 2000

(c) Both option (A) and (B)

(d) 2001 and 2002

Answer:

479. The sum of sales of cellular phones in the years 1999 and 2001 is equal to that in ?

(a) 1997

(b) 1998

(c) 2000

(d) 2002

Answer:

480. The percentage increases in sales from 2001 to 2002 was ?

(a) 115 %

(b) 128 %

(c) 122 %

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



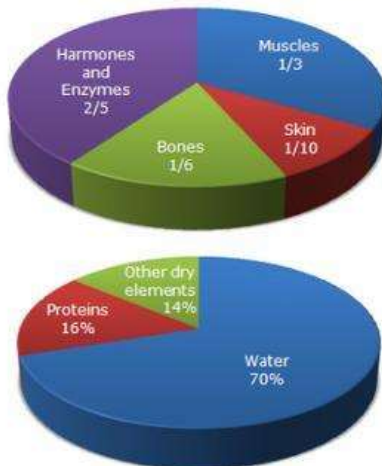
## Data Interpretation EBook

(d) 118 %

Answer:

Study the following pie-diagrams carefully and answer the questions given below it

Percentage Composition of Human Body



481. What percent of the total weight of human body is equivalent to the weight of the proteins in skin in human body?

(a) 0.016

(b) 1.6

(c) 0.16

(d) Data inadequate

Answer:

482. What will be the quantity of water in the body of a person weighing 50 kg?

(a) 20 kg

(b) 35 kg

(c) 41 kg

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) 42.5 kg

Answer:

483. What is the ratio of the distribution of proteins in the muscles to that of the distribution of proteins in the bones?

(a) 1 : 18

(b) 1 : 2

(c) 2 : 1

(d) 18 : 1

Answer:

484. To show the distribution of proteins and other dry elements in the human body, the arc of the circle should subtend at the centre an angle of

(a)  $54^\circ$

(b)  $126^\circ$

(c)  $108^\circ$

(d)  $252^\circ$

Answer:

485. In the human body, what part is made of neither bones nor skin?

(a)  $1/40$

(b)  $3/80$

(c)  $2/5$

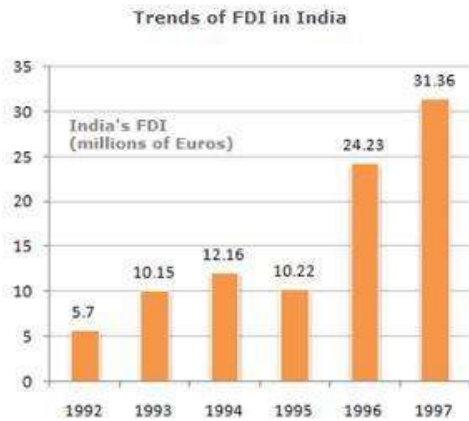
(d) None of these

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
**[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

The following bar chart shows the trends of foreign direct investments(FDI) into India from all over the world



486. What was the ratio of investment in 1997 over the investment in 1992 ?

- (a) 5.50
- (b) 5.36
- (c) 5.64
- (d) 5.75

Answer:

487. What was absolute difference in the FDI to India in between 1996 and 1997 ?

- (a) 7.29
- (b) 7.13
- (c) 8.13
- (d) None of these

Answer:

488. If India FDI from OPEC countries was proportionately the same in 1992 and 1997 as the total FDI from all over the world and if the FDI in 1992 from the OPEC

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

countries was Euro 2 million. What was the amount of FDI from the OPEC countries in 1997 ?

- (a) 11
- (b) 10.72
- (c) 11.28
- (d) 11.5

Answer:

489. Which year exhibited the highest growth in FDI in India over the period shown ?

- (a) 1993
- (b) 1994
- (c) 1995
- (d) 1996

Answer:

490. What was India's total FDI for the period shown in the figure ?

- (a) 93.82
- (b) 93.22
- (c) 93.19
- (d) None of these

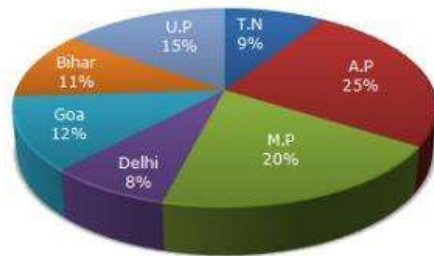
Answer:

Study the following graph and the table and answer the questions given below

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Data of different states regarding population of states in the year 1998



Total population of the given States = 3276000.

States	Sex and Literacy wise Population Ratio			
	Sex		Literacy	
	M	F	Literate	Illiterate
A.P.	5	3	2	7
M.P.	3	1	1	4
Delhi	2	3	2	1
Goa	3	5	3	2
Bihar	3	4	4	1
U.P.	3	2	7	2
T.N.	3	4	9	4

491. What will be the percentage of total number of males in U.P., M.P. and Goa together to the total population of all the given states?

- (a) 25%
- (b) 27.5%
- (c) 28.5%
- (d) 31.5%

Answer:

492. What was the total number of illiterate people in A.P. and M.P. in 1998?

- (a) 876040
- (b) 932170
- (c) 981550

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(d) 1161160

Answer:

493. What is the ratio of the number of females in T.N. to the number of females in Delhi?

(a) 7 : 5

(b) 9 : 7

(c) 13 : 11

(d) 15 : 14

Answer:

494. What was the number of males in U.P. in the year 1998?

(a) 254650

(b) 294840

(c) 321470

(d) 341200

Answer:

495. If in the year 1998, there was an increase of 10% in the population of U.P. and 12% in the population of M.P. compared to the previous year, then what was the ratio of populations of U.P. and M.P. in 1997?

(a) 42 : 55

(b) 48 : 55

(c) 7 : 11

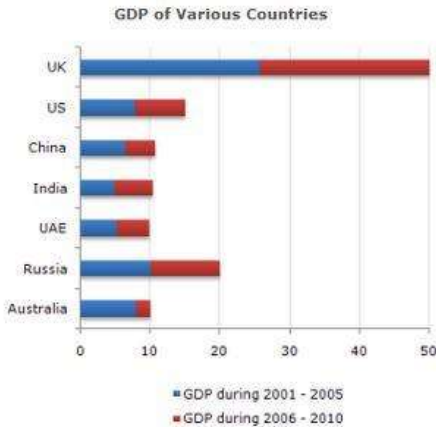
(d) 4 : 5

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

Answer:

The following bar chart represents the GDP of different countries during the half decades 2001 - 2005 and 2006 - 2010. All figures are in Rs. billion



496. Which of the countries listed below accounts for the maximum GDP during the half decade 2006 to 2010 ?

- (a) UAE
- (b) US
- (c) India
- (d) China

Answer:

497. The GDP of UAE is what fraction of GDP of the UK for the decade (approximately) ?

- (a) (1/4)th
- (b) (1/5)th
- (c) (1/6)th
- (d) Data inadequate

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

498. Which of the countries listed below accounts for the highest GDP during the half decade 2001 to 2005 ?

- (a) Russia
- (b) China
- (c) India
- (d) UAE

Answer:

499. Out of every Rs. 10,000 spent during the decade 2001 - 2010 approximately how much was the GDP of Russia during the half decade 2001 - 2005 ?

- (a) Rs. 700
- (b) Rs. 1,400
- (c) Rs. 2,800
- (d) None of these

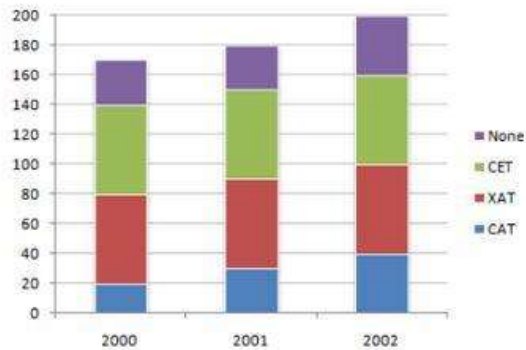
Answer:

The following chart represents the number of students who passed the CAT exam or the XAT exam or the CET exam or None of these exams. (Assume that there are no students who passed more than one exam)



## Data Interpretation EBook

Number of students who qualified CAT/XAT/CET Exams



500. Which year showed the best result in MBA entrance exams (in terms of percentage of students who cleared) ?

- (a) 2000
- (b) 2001
- (c) 2002
- (d) Cannot be determined

Answer:

501. What was the percentage of students who succeeded in at least one of three exams in 2000 ?

- (a) 82.4%
- (b) 82.8%
- (c) 82.35%
- (d) 83.3%

Answer:

502. What is the percentage increase in the number of students in 2002 over 2000 ?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

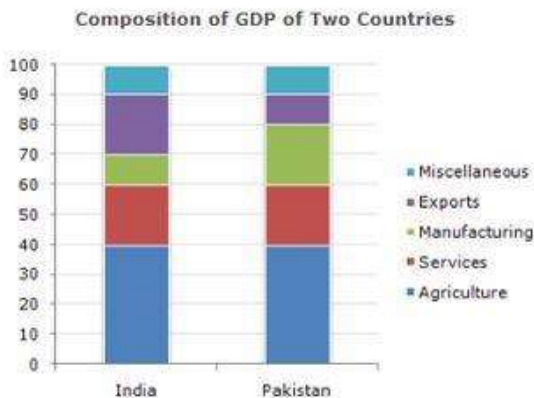
- (a) 30%
- (b) 17.64%
- (c) 117.6%
- (d) 85%

503. What is the percentage of students who cleared CAT in 2000 ?

- (a) 19.56%
- (b) 12.65%
- (c) 14.28%
- (d) 11.76%

Answer:

The following bar chart shows the composition of the GDP two countries (India and Pakistan) All figures are in Rs crore. 1 crore = 10 million = 10 000 000



504. If the total GDP of Pakistan is Rs. 10,000 crore, then a GDP accounted for by Manufacturing is ?

- (a) Rs.200 crore

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) Rs.600 crore

(c) Rs.2,000 crore

(d) Rs.6,000 crore

Answer:

505. What fraction of India's GDP is accounted for by Services ?

(a) (6/33)th

(b) (1/5)th

(c) (2/3)rd

(d) None of these

Answer:

506. If the total GDP of India is Rs.30,000 crores, then the GDP accounted for by Agriculture, Services and Miscellaneous is ?

(a) Rs.18,500 crore

(b) Rs.18,000 crore

(c) Rs.21,000 crore

(d) Rs.15,000 crore

Answer:

507. Which country accounts for higher earning out of Services and Miscellaneous together ?

(a) India

(b) Pakistan

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) Both spend equal amounts

(d) Cannot be determined

Answer:

508. If the total GDP is the same for both the countries, then what percentage is Pakistan's income through agriculture over India's income through Services ?

(a) 100 %

(b) 200 %

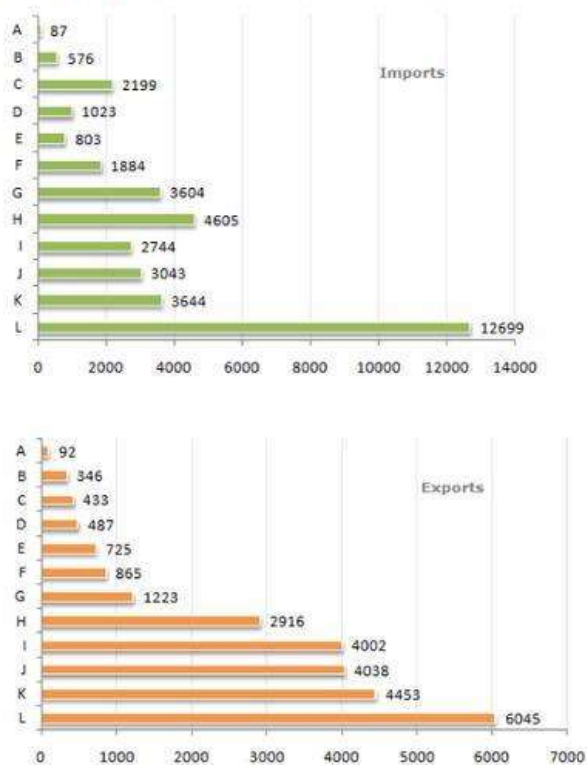
(c) 133.33 %

(d) None of these

Answer:

Study the following bar charts and answer the questions 509 to 513

Foreign Trade (Imports and Exports) by countries for the year (1993 - 1994)



509. The ratio of the maximum exports to the minimum imports was closest to ?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 64

(b) 69

(c) 74

(d) 79

Answer:

510. How many countries exhibited a trade surplus ?

(a) 5

(b) 4

(c) 3

(d) 6

Answer:

511. The total trade deficit/surplus for all the countries put together was ?

(a) 11286 surplus

(b) 11286 deficit

(c) 10286 deficit

(d) None of these

Answer:

512. The highest trade deficit was shown by which country ?

(a) C

(b) G

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

(c) H

(d) L

Answer:

513. The ratio of Exports to Imports was highest for which country ?

(a) A

(b) I

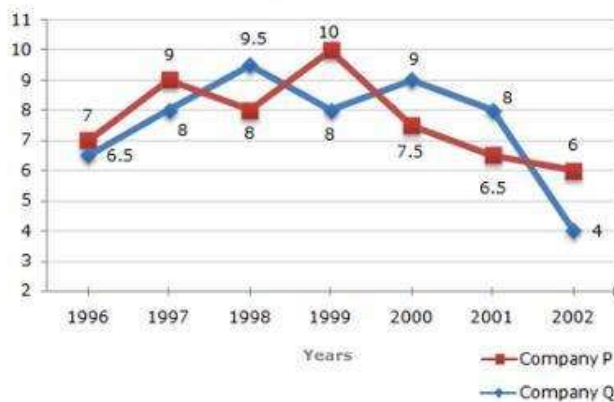
(c) J

(d) K

Answer:

Two different finance companies declare fixed annual rate of interest on the amounts invested with them by investors. The rate of interest offered by these companies may differ from year to year depending on the variation in the economy of the country and the banks rate of interest. The annual rate of interest offered by the two Companies P and Q over the years are shown by the line graph provided below

Annual Rate of Interest Offered by Two Finance Companies Over the Years.



514. A sum of 475000 was invested in Company Q in 1999 for one year. How much more interest would have been earned if the sum was invested in Company P?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 19,000

(b) 14,250

(c) 11,750

(d) 9,500

Answer:

515. If two different amounts in the ratio 8:9 are invested in Companies P and Q respectively in 2002, then the amounts received after one year as interests from Companies P and Q are respectively in the ratio?

(a) 2:3

(b) 3:4

(c) 6:7

(d) 4:3

Answer:

516. In 2000, a part of 3000000 was invested in Company P and the rest was invested in Company Q for one year. The total interest received was 243000 What was the amount invested in Company P?

(a) 900000

(b) 1100000

(c) 1200000

(d) 1800000

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

517. An investor invested a sum of 1200000 in Company P in 1998. The total amount received after one year was re-invested in the same Company for one more year. The total appreciation received by the investor on his investment was?

(a) 2,96,200

(b) 2,42,200

(c) 2,25,600

(d) 2,16,000

Answer:

518. An investor invested 500000 in Company Q in 1996. After one year, the entire amount along with the interest was transferred as investment to Company P in 1997 for one year. What amount will be received from Company P, by the investor?

(a) 5,94,550

(b) 5,80,425

(c) 5,77,800

(d) 5,77,500

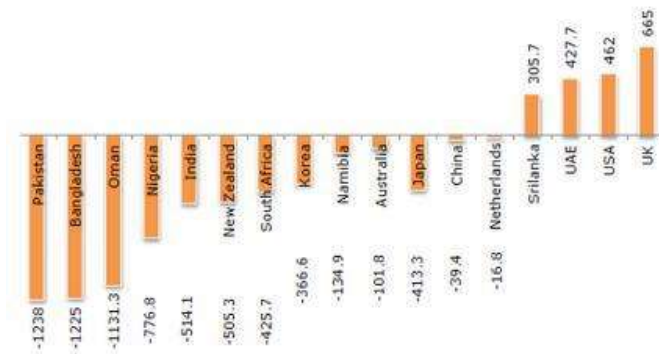
Answer:

The total of the first three deficit countries (in Yen) = 3594.3. The total of next five deficit countries (in Yen) = 2588.5. The total of the last five deficit countries (in Yen) Cumulative Trade Deficit/Surplus of Countries for the Year 2006 - 2007 (All figures in Yen).

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook



519. The ratio between the difference between the highest and the lowest of the surplus countries to the difference between Bangladesh and Oman is ?

- (a) 3.44
- (b) 2.96
- (c) 4.5
- (d) 3.83

Answer:

520. The average of the total deficit of the middle five deficit is closest to the deficit of which country ?

- (a) Korea
- (b) South Africa
- (c) UAE
- (d) None of these

Answer:

521. The state whose surplus is nearly equal to the average of the four surplus countries is

- (a) Sri Lanka

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) UAE

(c) USA

(d) UK

Answer:

522. The ratio of the deficit of the first five deficit countries to the overall deficit of all the deficit countries is nearly equal to ?

(a) 0.72

(b) 0.75

(c) 0.80

(d) 0.85

Answer:

523. The net total deficit/surplus is equal to ?

(a) 4656.6 surplus

(b) 4656.6 deficit

(c) 3836.5 deficit

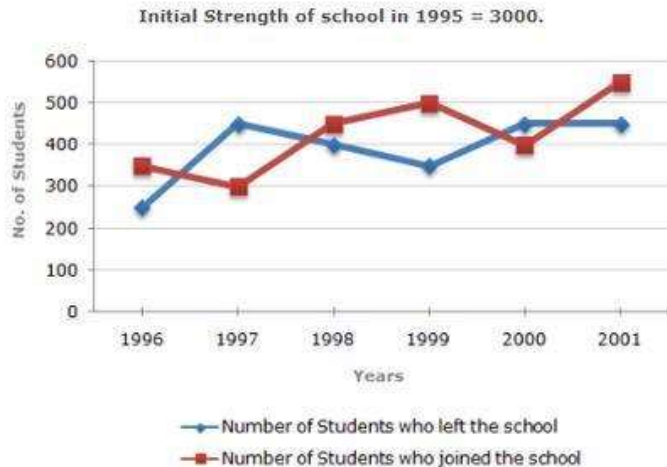
(d) None of these

Answer:

Study the following line graph which gives the number of students who joined and left the school in the beginning of year for six years, from 1996 to 2001

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



524. The number of students studying in the school during 1999 was?

- (a) 2950
- (b) 3000
- (c) 3100
- (d) 3150

Answer:

525. For which year, the percentage rise/fall in the number of students who left the school compared to the previous year is maximum?

- (a) 1997
- (b) 1998
- (c) 1999
- (d) 2000

Answer:

526. The strength of school increased/decreased from 1997 to 1998 by approximately what percent?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 1.2%

(b) 1.7%

(c) 2.1%

(d) 2.4%

Answer:

527. The number of students studying in the school in 1998 was what percent of the number of students studying in the school in 2001?

(a) 92.13%

(b) 93.75%

(c) 96.88%

(d) 97.25%

Answer:

528. The ratio of the least number of students who joined the school to the maximum number of students who left the school in any of the years during the given period is?

(a) 7:9

(b) 4:5

(c) 3:4

(d) 2:3

Answer:

529. During which of the following pairs of years, the strength of the school was same?

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook

- (a) 1999 and 2001
- (b) 1998 and 2000
- (c) 1997 and 1998
- (d) 1996 and 2000

Answer:

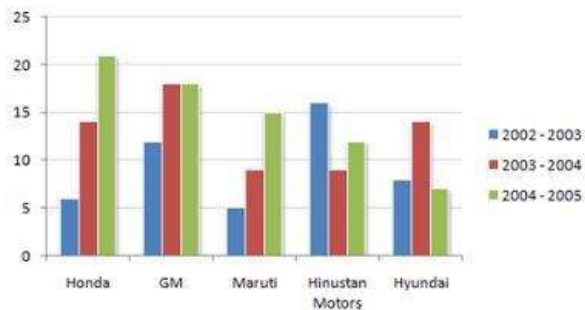
530. Among the given years, the largest number of students joined the school in the year?

- (a) 1996
- (b) 1998
- (c) 2001
- (d) 2000

Answer:

The following chart shows the production of cars in thousands

Production of Cars for 2002 - 2005 period from the Selected Manufacturers



531. How many companies have shown production below their average production in 2002 - 2003, but have showed above the average production in 2003 - 2004 ?

- (a) One

**For Complete EBook with Detailed Solution to all the Questions Please Visit [http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

**Data Interpretation EBook**

(b) Two

(c) Three

(d) Four

Answer:

532. The ratio of Hindustan Motors production in 2003 - 2004 to Honda's production in 2002 - 2003 is ?

(a) 0.66

(b) 1.5

(c) 2

(d) None of these

Answer:

533. For how many companies has there been no decrease in production in any year from the previous year ?

(a) One

(b) Two

(c) Three

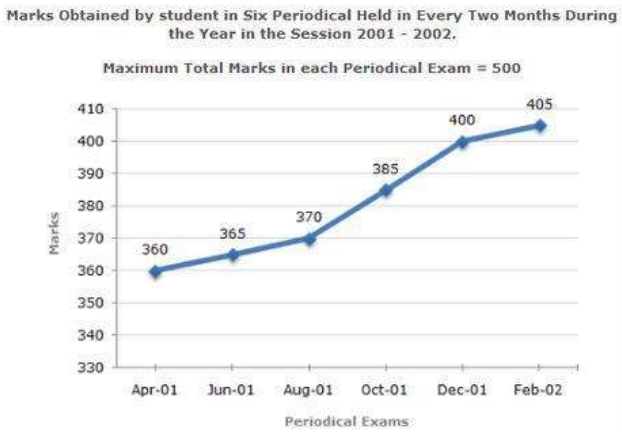
(d) Four

Answer:

In a school the periodical examination are held every second month. In a session during April 2001 - March 2002, a student of Class IX appeared for each of the periodical exams. The aggregate marks obtained by him in each periodical exam are represented in the line-graph given below

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**

## Data Interpretation EBook



534. In which periodical exams did the student obtain the highest percentage increase in marks over the previous periodical exams ?

- (a) June, 01
- (b) August, 01
- (c) Oct, 01
- (d) Dec, 01

Answer:

535. The total number of marks obtained in Feb. 02 is what percent of the total marks obtained in April 01 ?

- (a) 110%
- (b) 112.5%
- (c) 115%
- (d) 116.5%

Answer:

536. What is the percentage of marks obtained by the student in the periodical exams of August, 01 and Oct, 01 taken together ?

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(a) 73.25%

(b) 75.5%

(c) 77%

(d) 78.75%

Answer:

537. What are the average marks obtained by the student in all the periodical exams during the last session ?

(a) 373

(b) 379

(c) 381

(d) 385

Answer:

538. In which periodical exams there is a fall in percentage of marks as compared to the previous periodical exams ?

(a) None

(b) June, 01

(c) Oct, 01

(d) Feb, 02

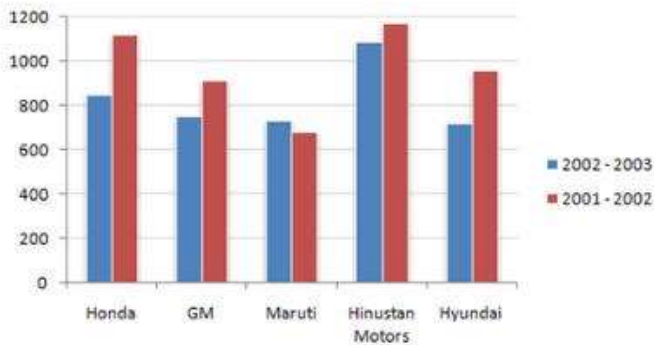
Answer:

Study the following bar chart and answer the questions carefully

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**



## Data Interpretation EBook



539. What is the percentage change in the overall sales turnover of the five companies together between 2001 - 2002 and 2002 - 2003 ?

- (a) 17.21 %
- (b) 14.68 %
- (c) 12.67 %
- (d) 21.24 %

Answer:

540. What is the absolute change in overall sales turnover of the five companies together between 2001 - 2002 and 2002 - 2003 ?

- (a) 712.43
- (b) 142.48
- (c) 683.53
- (d) None of these

Answer:

541. Which of the companies shows the maximum percentage difference in sales turnover between the two years ?

- (a) Honda

**For Complete EBook with Detailed Solution to all the Questions Please Visit**  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)

**Data Interpretation EBook**

(b) GM

(c) Hyundai

(d) Maruti

Answer:

542. What should have been the sales turnover of GM in 2002 - 2003 to have shown an excess of the same quantum over 2001 - 2002 as shown by the sales turnover of Maruti ?

(a) 953.76

(b) 963.76

(c) 952.76

(d) 962.76

Answer:

543. What is the approximate difference between the average sales turnover of all the companies put together between the years 2001 - 2002 and 2002 - 2003 ?

(a) 133.45

(b) 142.48

(c) 117.6

(d) None of these

Answer:

**For Complete EBook with Detailed Solution to all the Questions Please Visit  
[http://www.apitudetests4me.com/Buy\\_Data\\_Interpretation\\_Ebook.html](http://www.apitudetests4me.com/Buy_Data_Interpretation_Ebook.html)**