



## Data Interpretation

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

1. 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. 34.66**

2. 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%

3. Total expenditure on all these items in 1998 was approximately what percent of the total expenditure in 2002?

- A. 62%   B. 66%   **C. 69%**   D. 71%

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

5. 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



Study the following table and answer the questions. Number of Candidates Appeared and Qualified in a Competitive Examination from Different States Over the Years.

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

6. 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%

What is the average candidates who appeared from State Q during the given years?

- A. 8700    B. 8760    **C. 8990**    D. 8920

8. In which of the given years the number of candidates appeared from State P has maximum percentage of qualified candidates?

- A. 1997    B. 1998    C. 1999    **D. 2001**

9. 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%**

10. 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%

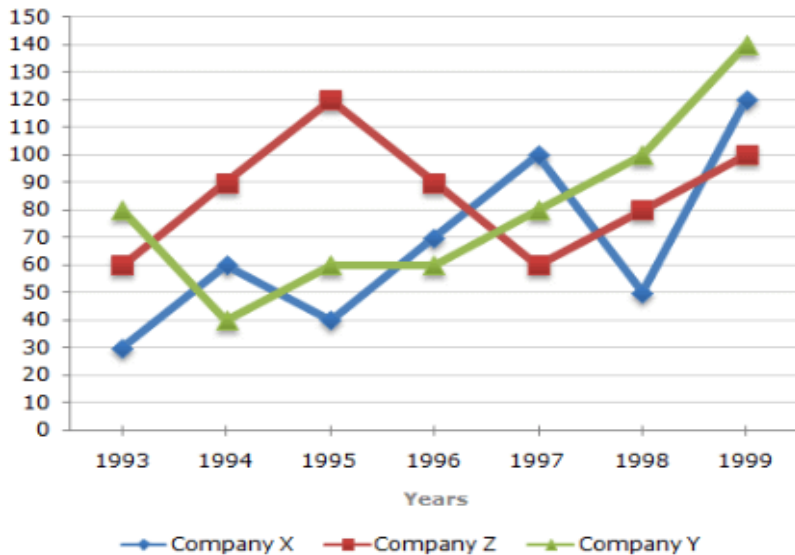
11. Combining the states P and Q together in 1998, what is the percentage of the candidates qualified to that of the candidate appeared?

- A. 10.87%    B. 11.49%    **C. 12.35%**    D. 12.54%

Study the following line graph and answer the questions.



Exports from Three Companies Over the Years (in Pesetas)

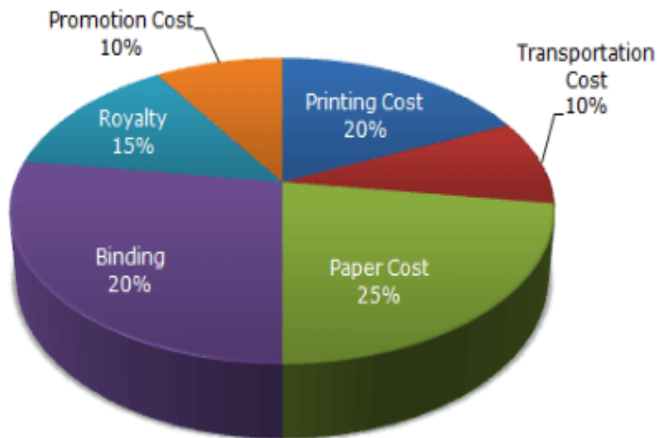


12. For which of the following pairs of years the total exports from the three Companies together are equal?  
A. 1995 and 1998 B. 1996 and 1998 C. 1997 and 1998 **D. 1995 and 1996**
13. Average annual exports during the given period for Company Y is approximately what percent of the average annual exports for Company Z?  
A. 87.12% B. 89.64% C. 91.21% **D. 93.33%**
14. In which year was the difference between the exports from Companies X and Y the minimum?  
A. 1994 B. 1995 **C. 1996** D. 1997
15. 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
16. 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



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**



17.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.

18.What is the central angle of the sector corresponding to the expenditure incurred on Royalty?

- A. 15   B. 24   **C. 54**   D.48

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?

- A. Rs. 36   **B. Rs. 37.50**   C. Rs. 42   D. Rs. 44.25

20.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

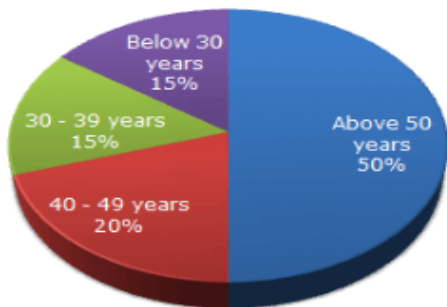
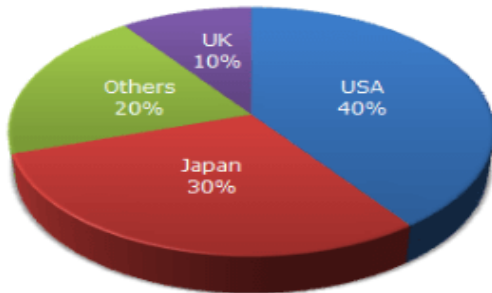
21.Royalty on the book is less than the printing cost by:

- A. 5%   B.  $33\frac{1}{5}\%$    C. 20%   **D. 25%**



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.**



22. What percentage of Indian tourists went to either USA or UK ?

- A. 40%    **B. 50%**    C. 60%    D. 70%

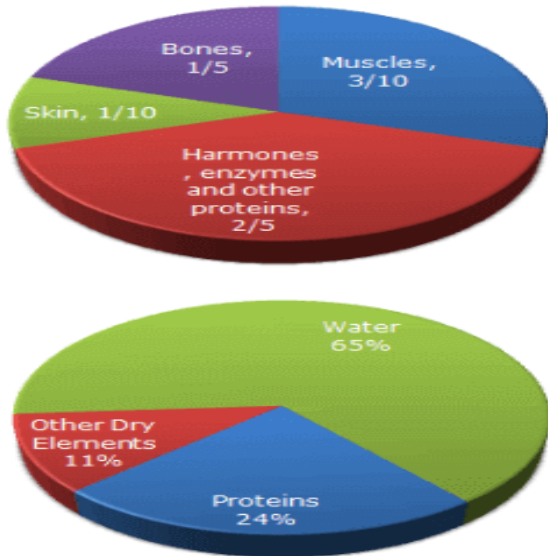
23. The ratio of the number of Indian tourists that went to USA to the number of Indian tourists who were below 30 years of age is ?

- A. 2:1    **B. 8:3**    C. 3:8    D. Cannot be determined



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**



24. What percentage of proteins of the human body is equivalent to the weight of its skin ?

- A. **41.66 %**    B. 43.33 %    C. 44.44%    D. Cannot be determined

25. How much of the human body is neither made of bones or skin ?

- A. 40 %    B. 50%    C. 60%    **D. 70%**

26. 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**