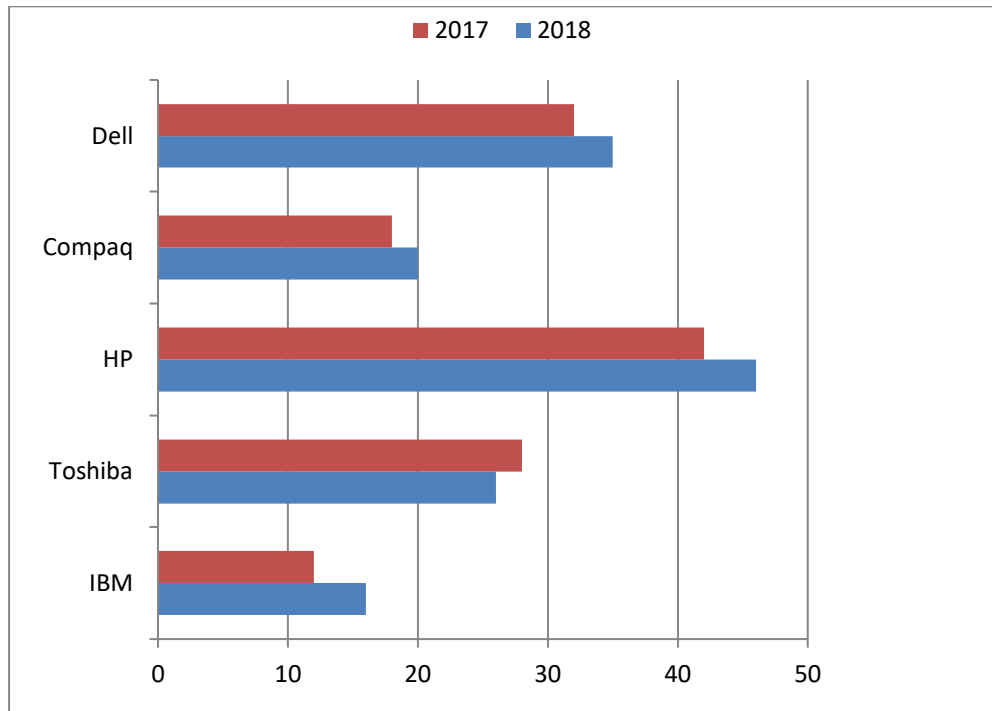


DATA INTERPRETATIONS

Directions : Study the following bar and table chart carefully and answer the questions given beside.

The bar graph given below gives the information about the number (in lakhs) of personal computers sold worldwide in 2017 and 2018.



The table given below gives the information about the percentage of personal computers sold in India over the total number of personal computers sold worldwide.

Company/Year	2017	2018
Dell	20%	18%
Compaq	15%	12%
HP	26%	30%
Toshiba	8%	7%
IBM	9%	12%

1. Of all the five companies together, the total number of personal computers sold in India in 2018 was how many more than that of 2017?

- A. 3 lakhs B. 3.1 lakhs C. 2.9 lakhs D. 2.7 lakhs E. None of these

2. In 2017 and 2018 together, the number of Toshiba personal computers sold in worldwide except India was how much more than that of IBM personal computers sold in worldwide except India?

- A. 26.84 lakhs B. 24.94 lakhs C. 22.82 lakhs D. 18.24 lakhs E. None of these

3. In 2017 and 2018 together, the number of Dell personal computers sold in India was how much less than that of HP personal computers sold in India?

- A. 12.02 lakhs B. 12.12 lakhs C. 13.42 lakhs D. 14.62 lakhs E. None of these

4. From 2017 to 2018, what was the percentage decrease in sales of Toshiba personal computers in India?

- A. 24.25% B. 30.25% C. 18.75% D. 17.75% E. None of these

5. In 2018, number of personal computers sold by which of the following companies was second lowest in India?

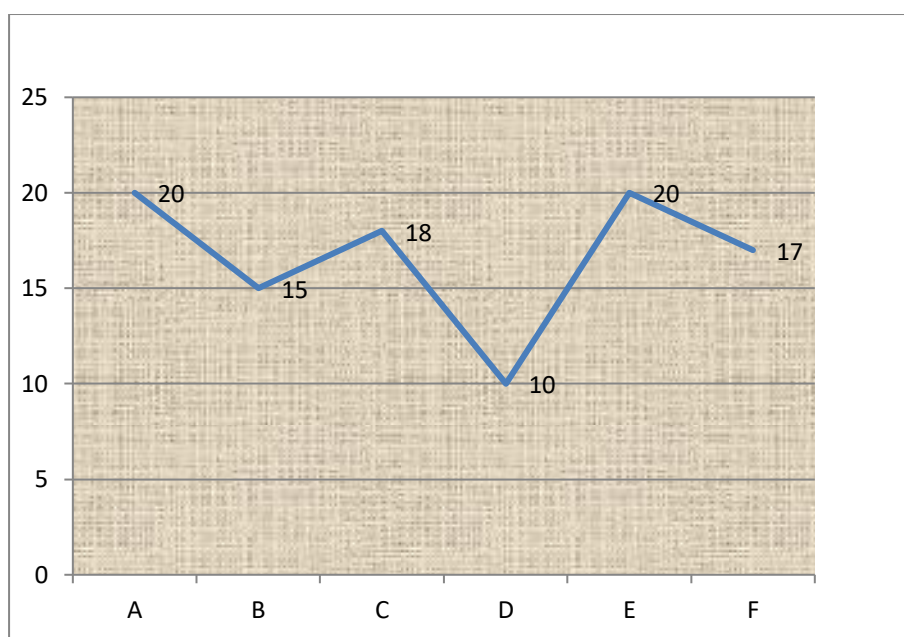
- A. Toshiba B. Dell C. HP D. Compaq E. IBM

Directions : Study the following line and pie chart carefully and answer the questions given beside.

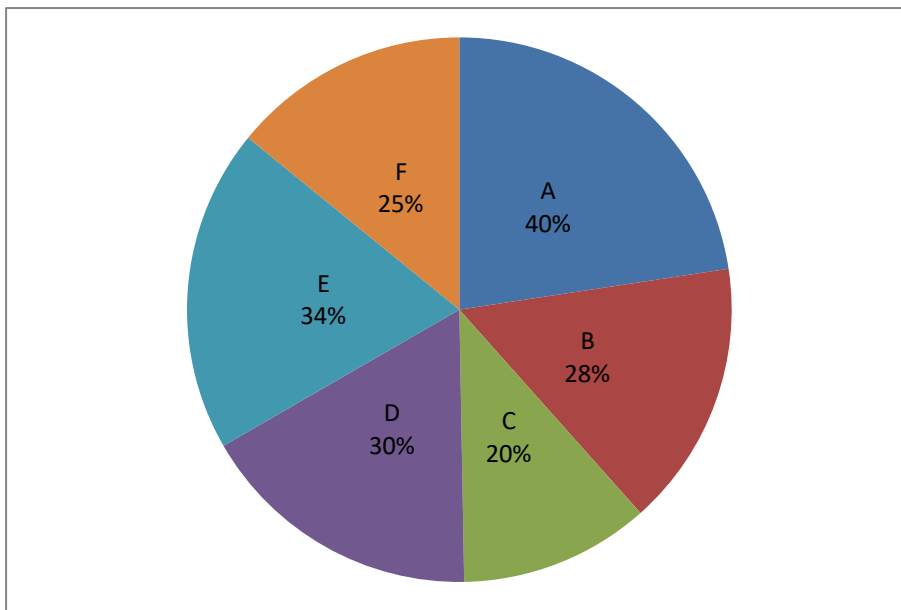
The following graphs show the distribution of total voters in Six Different Cities A, B, C, D, E and F and details of female voters in these cities.

Number of total Voters = 66000

Percentage distribution of voters (Male + Female)



Percentage of women voters



1. Find the difference between the male voters in City C and female voters in city

- A. A. 4224 B. 4200 C. 4240 D. 4000 E. None of these

2. The number of female voters in city C is what percent of male voters in city E.

- A. 24% B. 23.5% C. 25% D. 20% E. 27.27%

3. What is the average number of male voters?

- A. 8400.8 B. 8000 C. 7716.5 D. 7502.3 E. 7500

4. The number of male voters of city D is what percent of male voters of city B.

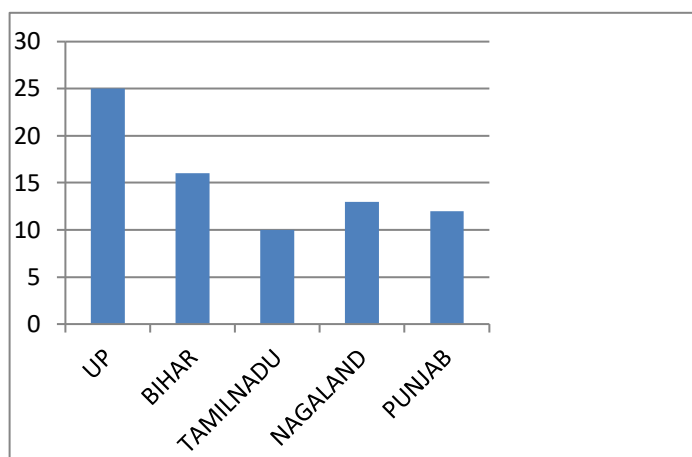
- A. 68.18% B. 54.76% C. 35.19% D. 64.81% E. None of these

5. Find the ratio of number of female voters of city E and number of male voters of city D.

- A. 35 : 34 B. 37 : 35 C. 34 : 35 D. 31 : 13 E. 32 : 33

Practice questions

Directions : Study the following bar and table chart carefully and answer the questions given beside.
Distribution of population (in crores) in different states in year 2001



Percentage increase in population every year 2001 onward

STATES	Percentage increase
UP	10%
Bihar	30%
Tamil Nadu	25%
Nagaland	12%
Punjab	25%

1. What is the ratio of population of Uttar Pradesh in 2003 to population of Tamil Nadu in 2002?

- A. 50 : 121 B. 121 : 50 C. 52 : 121 D. 121 : 52 E. None of these

2. The population of Nagaland in 2002 is what percentage of Bihar's population in 2002?

- A. 80% B. 60% C. 85% D. 70% E. 90%

3. What is the population of Punjab in 2003?

- A. 18 crores B. 19 crores C. 18.75 crores D. 17.50 crores E. 17 crores

4. What is the average population of Uttar Pradesh, Bihar and Nagaland in 2002?

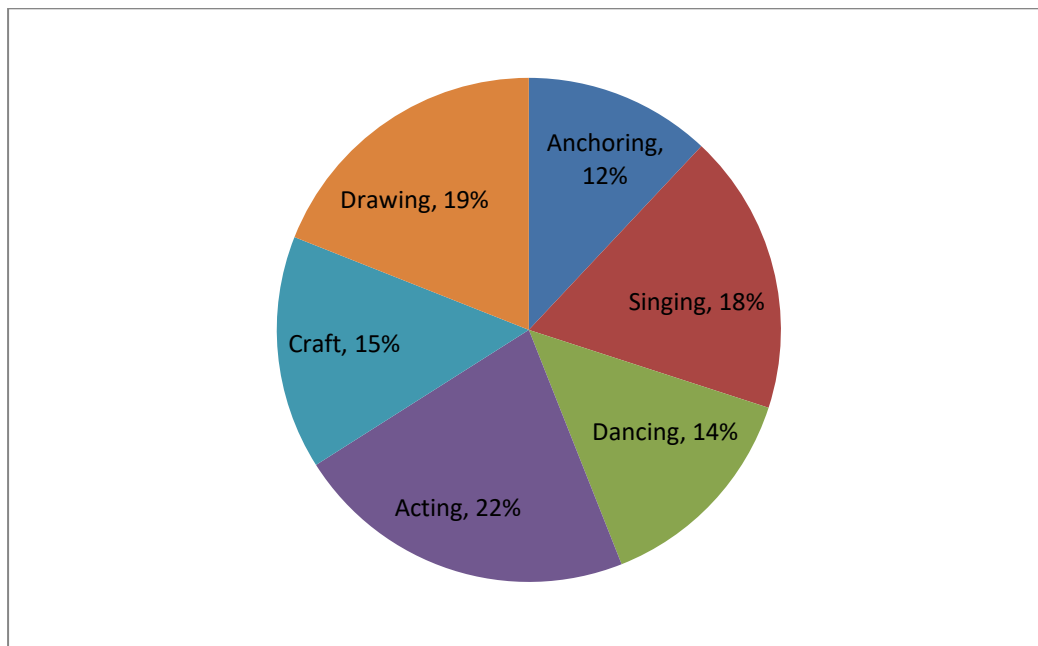
- A. 22.75 crores B. 21.60 crores C. 18.80 crores D. 20 crores
E. 20.95 crores

5. What is the population of Tamil Nadu in 2005?

- A. 22.56 crores B. 25.93 crores C. 23.18 crores D. 24.41 crores
E. 19.53 crores

Directions : Study the following pie and table chart carefully and answer the questions given beside. The pie chart show the percentage of the students who took part in different activities and table shows the ratio of the boys and girls.

Total Students = 5400



Activity	Boys : Girls
Singing	4 : 5
Dancing	3 : 4
Acting	6 : 5
Craft	3 : 2
Drawing	1 : 2
Anchoring	3 : 1

1. What is the ratio of the boys who participate in craft and singing together and the girls who participate in Dancing and Drawing together?

- A. 49 : 61 B. 51 : 62 C. 40 : 51 D. 62 : 41 E. None of these

2. What is the average number of boys participate in all activity?

- A. 469 B. 502 C. 453 D. 463 E. 526

3. If 25% of the students, who participate in Dancing, also participate in Craft and 20% of the students who participate in Craft, also participate in Dancing, find the ratio of the students who participate in only Dancing and only Craft.

- A. 7 : 8 B. 2 : 3 C. 11 : 10 D. 13 : 17 E. None of these

4. The number of boys who participate in Anchoring is what percent of the girls who participate in Acting?

- A. 85% B. 90% C. 92% D. 75% E. None of these

5. If the age of the 50% of the boys participate in Acting and 40% of the girls participate in Acting is below 16 years, find the number of students whose age is above 16 years participate in Acting.

- A. 650 B. 465 C. 684 D. 556 E. None of these