

# Data Interpretation

## DI Based on Table

Directions (01-05): Study the following information carefully and answer the questions given below.

The given table shows the number of persons using different networks in different cities

	<b>Airtel</b>	<b>Jio</b>	<b>Vodafone</b>
<b>Chennai</b>	4800	6000	4500
<b>Bangalore</b>	5000	6400	5200
<b>Delhi</b>	4200	4800	6500
<b>Mumbai</b>	6000	5600	3200
<b>Kolkata</b>	3000	3600	5800

1) What is the ratio of the number of persons using all the three networks in Kolkata to Delhi?

A.3:2

B.4:5

C.2:1

D.2:3

E.1:2

2) What is the difference between the number of persons using Airtel and Jio in Chennai and the number of person using Vodafone and Airtel in Mumbai?

A.1200

B.1400

C.1600

D.1800

E.None of these

3) The number of persons using all the networks in Bangalore is approximately what percent of the total number of persons using all the networks in Chennai?

A.102%

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B.106%

C.104%

D.108%

E.110%

4) What is the difference between the average number of Jio and Airtel users in all the cities together?

A.680

B.660

C.640

D.650

E.620

5) The total number of users in Mumbai is approximately what percent of the total number of Vodafone users in all the cities together?

A.52%

B.55%

C.59%

D.61%

E.64%

**Directions (06-10):** The given table shows the five different school students like four different subjects.



School	Chemistry	Physics	Maths	English
<b>A</b>	240	--	360	140
<b>B</b>	--	120	--	220
<b>C</b>	320	--	420	--
<b>D</b>	280	160	--	160
<b>E</b>	200	180	400	--

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06) If the average number of students in school E is 225 and the number of students like English in E is 80% of the number students like chemistry in B. What is the average number of students like chemistry in all the schools together?

A.218

B.228

C.238

D.248

E.None of these

07) The number of students like physics in A is two-three of the number of students like Maths in C. What is the total number of students in A?

A.1020

B.1030

C.1040

D.1010

E. None of these

08) What is the ratio of the number of students like English in A, B and D together to the number of students like Math's in A and E together?

A.11:17

B. 2:3

C.13:19

D.7:10

E.None of these

09) The number of students like Maths in B is equal to the number of students like Chemistry in E and the number of the students like physics in C is 80% of the number of students like Maths in E. If the ratio of the number of students like physics in C to the number of students like Maths in D is 8:9, then what is the total number of students like Maths in all the schools together?

A.1280

B.1680

C.1530

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D.1490

E.None of these

10) The number of students like Physics in D is approximately what percent of the number of students like English in B?

A.73%

B. 75%

C.77%

D.79%

E.71%

**Directions (11-15):** The given table shows the number of employees and ratio of the male to female employees in three different companies from five different cities.

City	TCS		Infosys		Wipro	
	Total	Male : Female	Total	Male : Female	Total	Male : Female
Chennai	2000	3:2	3000	7:8	2400	5:3
Bangalore	4000	4:1	2000	3:1	3200	3:1
Delhi	3000	7:3	2500	3:2	4000	3:2
Mumbai	1000	2:3	1000	4:1	2000	4:1
Kolkata	2000	3:1	1500	2:1	5000	3:2

11) What is the average number of male employees in Wipro from all the cities together?

A.2190

B.2100

C.2160

D.2180

E.None of these

12) The number of male employees in TCS from Mumbai is approximately what percent of the number of female employees in Infosys from Bangalore?

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A.60%

B.70%

C.80%

D.90%

E. None of these

13) What is a total number female employee in Delhi from all the companies together?

A.3200

B.3400

C.3100

D.3500

E.3600

14) What is the ratio of the number of male employees from Kolkata, Mumbai and Bangalore together in TCS to the number of female employees from Chennai, Mumbai and Delhi together in Wipro?

A. 48:25

B. 51:29

C. 53:31

D.49:30

E.None of these

15) What is the average number of female employees in Infosys from all the cities together?

A.720

B.740

C.760

D.750

E. None of these

# Data Interpretation

Directions (16-20): The given table shows the marks scored by 5 students in 5 different subjects.

Name	Subjects (out of 100)				
	Maths	Chemistry	Physics	English	Hindi
Arul	90	25	0	70	20
Bharathi	80	80	40	90	70
Shon	70	50	60	40	80
Divya	40	90	90	60	60
Esai	60	20	30	20	90

16) What is the difference between the total marks scored by Shon and Esai in all the subjects together?

- A.60
- B.80
- C.70
- D.90
- E.None of these

17) What is the sum of the average of the marks scored in English by all the students together and the average of the marks scored in Hindi by all the students together?

- A.110
- B.115
- C.120
- D.125
- E.None of these

18) What is the ratio of the total marks scored in Maths by all the students together to the total marks scored in Physics by all the students together?

- A.15:13
- B.17:11
- C.16:15
- D.18:13

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E.None of these

19) Total marks scored in Chemistry by all the students together is approximately what percent more than that of the total marks scored by Arul in all the subjects together?

A.25%

B.27%

C.29%

D.31%

E.None of these

20) What is the difference between the average marks scored by Divya and Bharathi in all the subjects together?

A.4

B.10

C.8

D.2

E. None of these

**Directions (21-25): Study the following information carefully and answer the given questions:**  
**The given table shows the number of employee works in five different companies and the ratio of the employees of two different departments-IT and HR.**

Company	Total	IT:HR
A	3000	7:8
B	2500	3:2
C	3200	5:3
D	2000	1:3
E	2800	4:3

21) 60% of employees in IT department are female in A and 40% of employees in HR department are male in A. Find the total number of female employees in company A.

A.1800

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B.1500

C.2000

D.2400

E.None of these

22) What is the difference between the total number of employees in IT department in all the companies together and the total number of employees in HR departments in all the companies together?

A.400

B.500

C.600

D.300

E.None of these

23) If the ratio of the number of male to female employees in all the companies together is 3:2, then what is the difference between the total number of male and female employees in all the companies together?

A.2400

B.2500

C.2600

D.2700

E.None of these

24) The number of employees in IT department in company C and D together is approximately what percent of the number of employees in HR department in company B and E together?

A.224%

B.113%

C.87%

D.90%

E. None of these

25) The total number of IT department employees in all the companies together is approximately what percent of the total employees of all the companies together?



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- A. 52%
- B. 48%
- C. 44%
- D. 56%
- E. None of these

**Directions (26-30):** Study the following graph carefully and answer the given questions  
The following table shows the number of students participated in Volley ball, cricket and other games in five different schools

School name	Total students	Percentage of students participated in	
		Volley ball	Cricket
A	560	25%	30%
B	640	20%	35%
C	800	35%	25%
D	720	40%	20%
E	600	30%	30%

26) What is the difference between the total number of students participated in volley ball from school A and D and the total number of students participated in cricket from school B and C?

- A.2
- B.8
- C.6
- D.4
- E.10

27) Find the total number of students participated in other games from all the schools

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A.1244

B.1324

C.1388

D.1364

E.1266

28) If a total student in school F is 20% more than the total number of students participated in cricket from schools E and C together, and then find the total students in school F

A.432

B.456

C.424

D.464

E.564

29) What is the difference between the total number of students participated in volley ball and the total number of students participated in Cricket?

A.75

B.120

C.50

D.100

E.80

30) In which school has maximum students participated in other games?

A.A

B.D

C.E

D.C

E.B

## Bar Graph DI

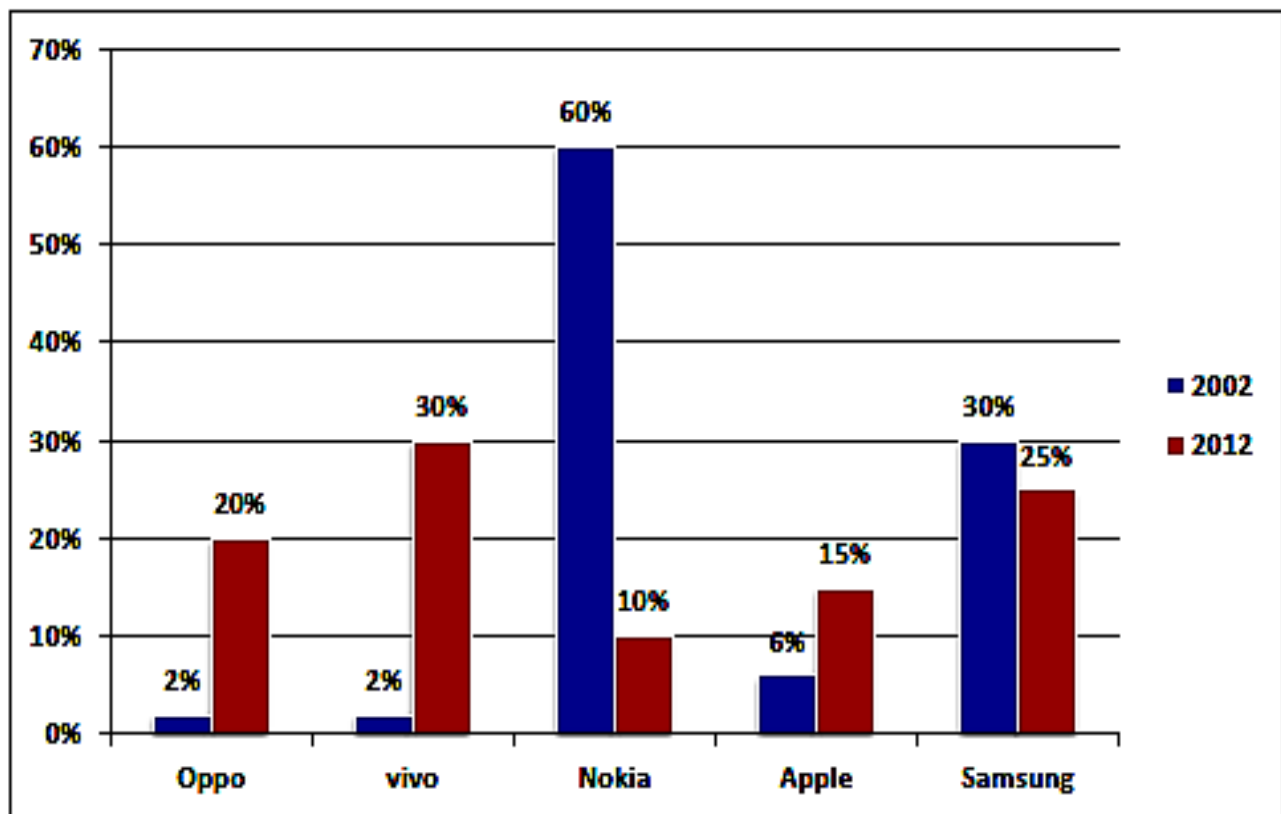
# Data Interpretation

Directions (1 –5 ): Answer the questions based on the information given below.

Given Bar graph shows the percentage distribution out of total smartphones market for the year 2002 and 2012.

Total number of smartphones sold in 2002: 24000

Total number of smartphones sold in 2012: 270000



1. What is the total of number of smartphones sold by Apple in the year 2002 and 2012 together?

- a) 42940
- b) 41940
- c) 43338
- d) 42169

# Data Interpretation

e) None of the above

2. If the price of average Nokia smartphones in 2002 was 2000 Rs. and the average price in the year 2012 was 4000 Rs. Then calculate percentage increase or decrease in the revenue obtained in 2012 than 2002?

a) 225% decrease

b) 325% increase

c) 275% increase

d) 250% decrease

e) None of the above

3. Which of the following company has highest growth rate in number of smartphones sold from the year 2002 to the year 2012?

a) Samsung

b) Apple

c) Oppo

d) Vivo

e) None of the above

4. How many times the total number of smartphones sold in the year 2012 has increased over the total number of smartphones sold in the year 2002?

a) 13.38

b) 7.12

c) 14.19

d) 11.25

e) None of these

5. What is the average number of smartphones sold of company Samsung in the year 2002 and 2012?

a) 51500

b) 37350

c) 17270

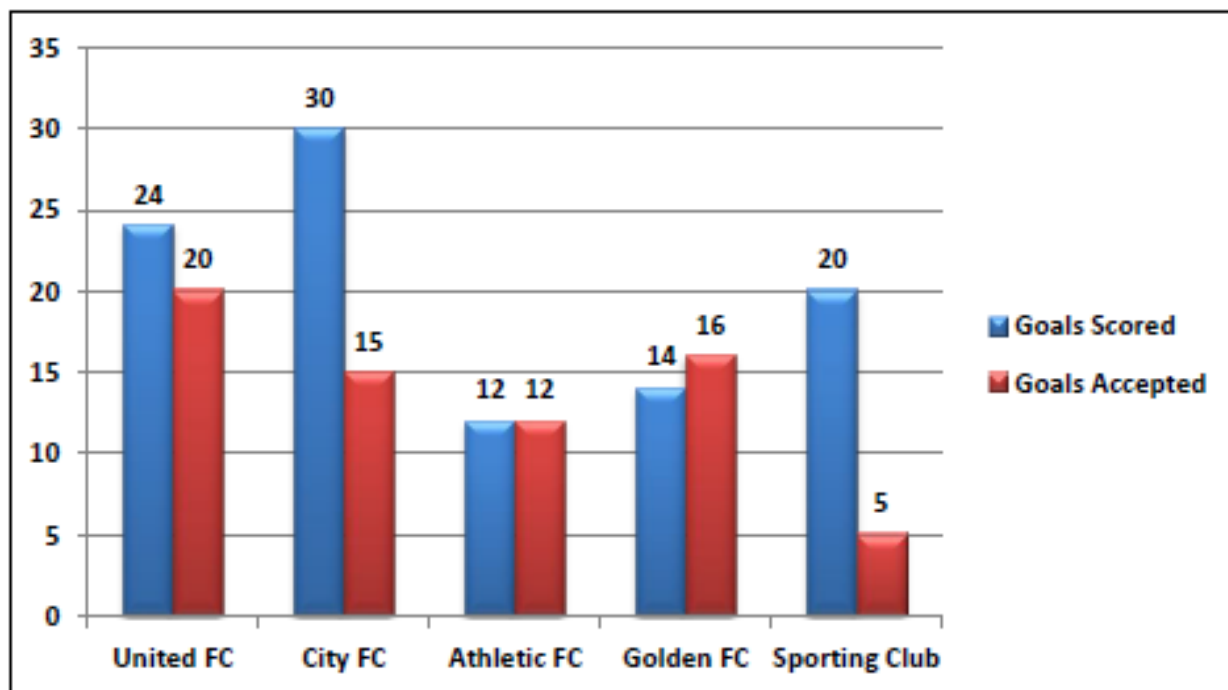
d) 68370

# Data Interpretation

e) None of the above

**Directions (6 – 10):** Answer the questions based on the information.

**Bar graph** given below shows the goals scored and goals accepted by top 5 teams in a football league for a season.



6. What is the ratio of total number of goals scored by Athletic FC and city FC together to the total number of goals scored by Sporting Club and united FC together?

- a) 21 : 22
- b) 11 : 12
- c) 6 : 7
- d) 7 : 6
- e) None of the above

7. If a team gets 2 points for scoring a goal and 1 point is subtracted if the team accepts the goal. Which of the following teams will have second highest number of points?

- a) United FC
- b) City FC
- c) Athletic FC
- d) Sporting Club
- e) None of these

8. Which of the following teams have accepted minimum number of goals in the whole tournament?

# Data Interpretation

- a) Athletic FC
- b) City FC
- c) Sporting Club
- d) Golden FC.
- e) None of these

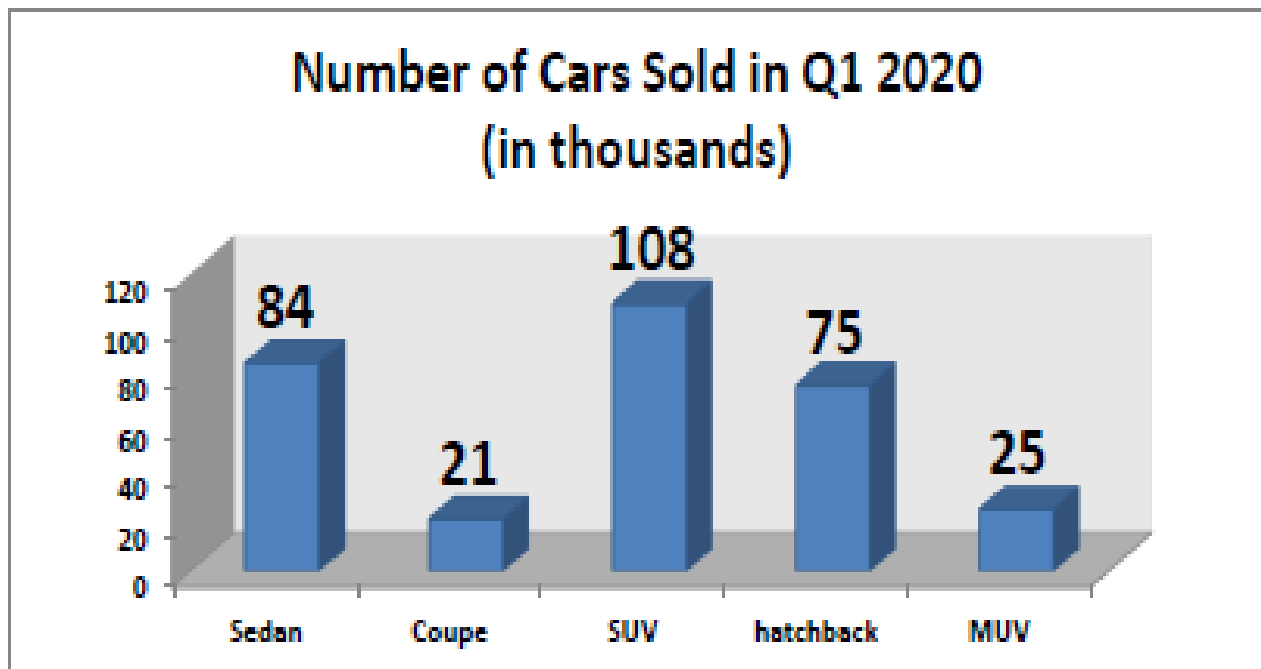
9. What is the average number of goals accepted by these 5 teams together in the tournament?

- a) 22
- b) 13.6
- c) 7.8
- d) 12.8
- e) None of these

10. Out of the total goals scored for team City FC, 25 goals were scored by forward players. Then what is the percentage contribution of forward players in the total goals scored?

- a) 33.34%
- b) 42.33%
- c) 83.33%
- d) None of these
- e) Can't be determined

**Directions (11 – 15):** Study the information carefully and answer the question asked below.  
**Bar graph** given below shows the sale of different car models in the Indian market for Q1 of 2020. Figure is shown in thousands.



# Data Interpretation

11. If in Q2 of 2020 the sale of sedan was reported to be 147 thousands units. What is the percentage growth rate?

- a) 75%
- b) 18%
- c) 80%
- d) 10%
- e) 120%

12. By what percent the sale of number of units of Coupe and SUV together is more or less than Sale of number of units of MUV and Sedan in Q1?

- a) 15.35%
- b) 18.34%
- c) 15.45%
- d) 19.52%
- e) None of the above

13. If the ratio of the sale of number of units of Sedan to the sale of number of units for Coupe?

- a) 2 : 3
- b) 3 : 2
- c) 1 : 4
- d) 4 : 1
- e) None of these

14. How many types of cars have above average sale in the Q1?

- a) 1
- b) 2
- c) 3
- d) 4
- e) None of these

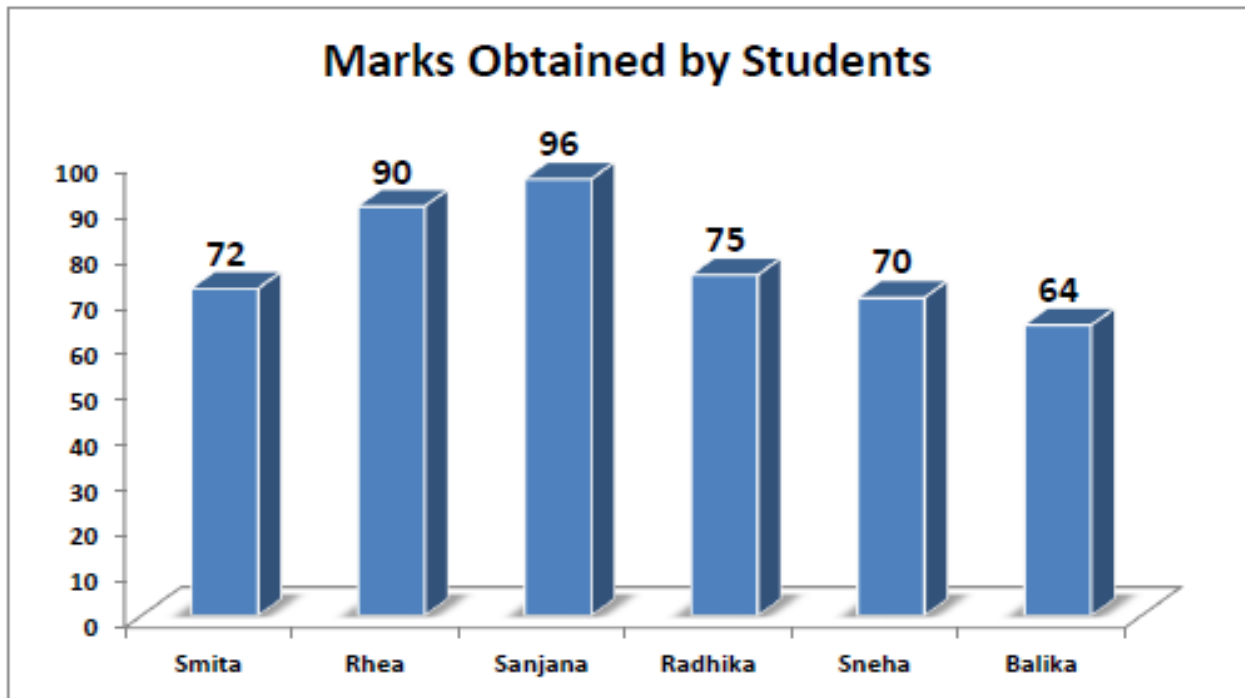
15. Type Sedan, MUV and Coupe gave how much percent of sale out of total sale made in Q1?

# Data Interpretation

- a) 41.53%
- b) 61.64%
- c) 23.33%
- d) 66.67%
- e) 33.34%

**Direction (16-20):** Read the data given below and answer the following questions.

The Bar below shows the marks scored by 6 different students in an exam. The exam was conducted out of 100 marks.



16. What is the average score obtained by students in the exams?

- a) 78.18
- b) 77.84
- c) 72.54
- d) Cannot be determined
- e) None of these



# Data Interpretation

17. Who among the above-mentioned students got highest percentage of marks in the exam?

- a) Sanjana
- b) Rhea
- c) Radhika
- d) Balika
- e) None of these

18. If the marks of Radhika were entered 50 mistakenly in the report card then by what percent her score was reduced?

- a) 31.33%
- b) 22.5%
- c) 33.34%
- d) 66.67%
- e) 25%

19. If there is another student Ritu whose score is 40 is considered then what is the difference is observed between average marks obtained?

- a) 2.50
- b) 5.41
- c) 3.54
- d) cannot be determined
- e) None of these

20. What is the ratio of marks obtained by Smita to the marks obtained by Balika?

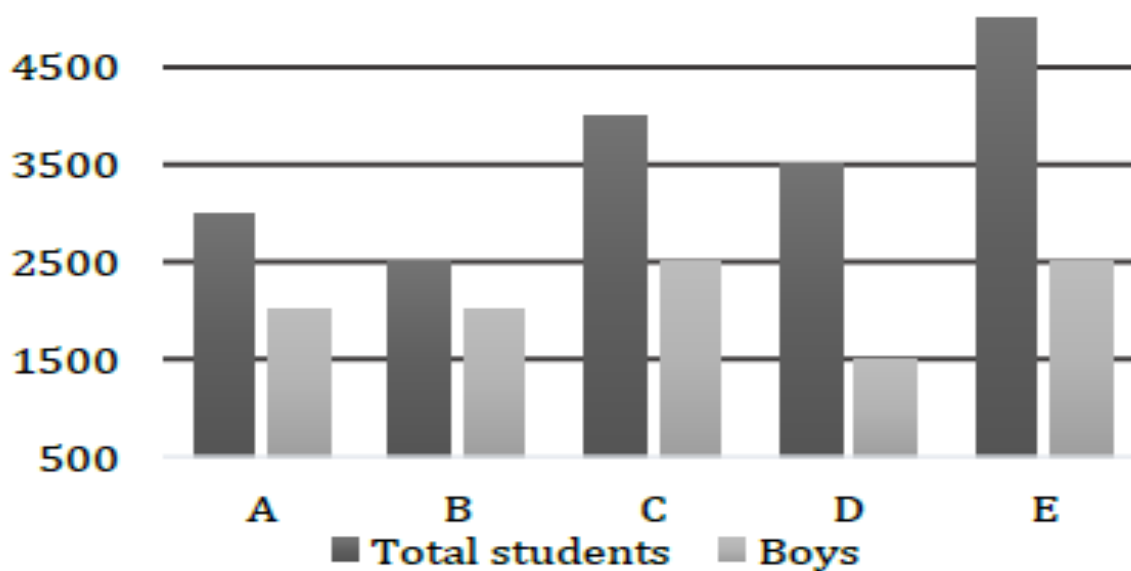
- a) 6 : 7
- b) 9 : 8
- c) 5 : 3
- d) 8 : 9

# Data Interpretation

e) None of these

**Directions (21-25):** The given bar graph shows the total no. of students of 5 different schools and no. of boys from each school.

Study the graph carefully and answer the following questions.



21. What is the ratio between no. of boys of school B and no. of girls of school C?

(a) 4:3 (b) 1:1 (c) 5:4 (d) 3:4 (e) 4:5

22. No. of girls of school B and C together is what percent of total students of school A?

(a) 150% (b) 125% (c) 100% (d) 66.67% (e) 75%

23. What is the average no. of boys in school A, B, C and E?

(a) 1800 (b) 2250 (c) 2300 (d) 1950 (e) 2875

24. Girls in school A and B together are what percent more/less than girls of school B and D together?

(a) 60% (b) 50% (c) 40% (d) 70% (e) 80%

25. No. of boys in school B and E together are how much more/less than girls in school A, C and D together?

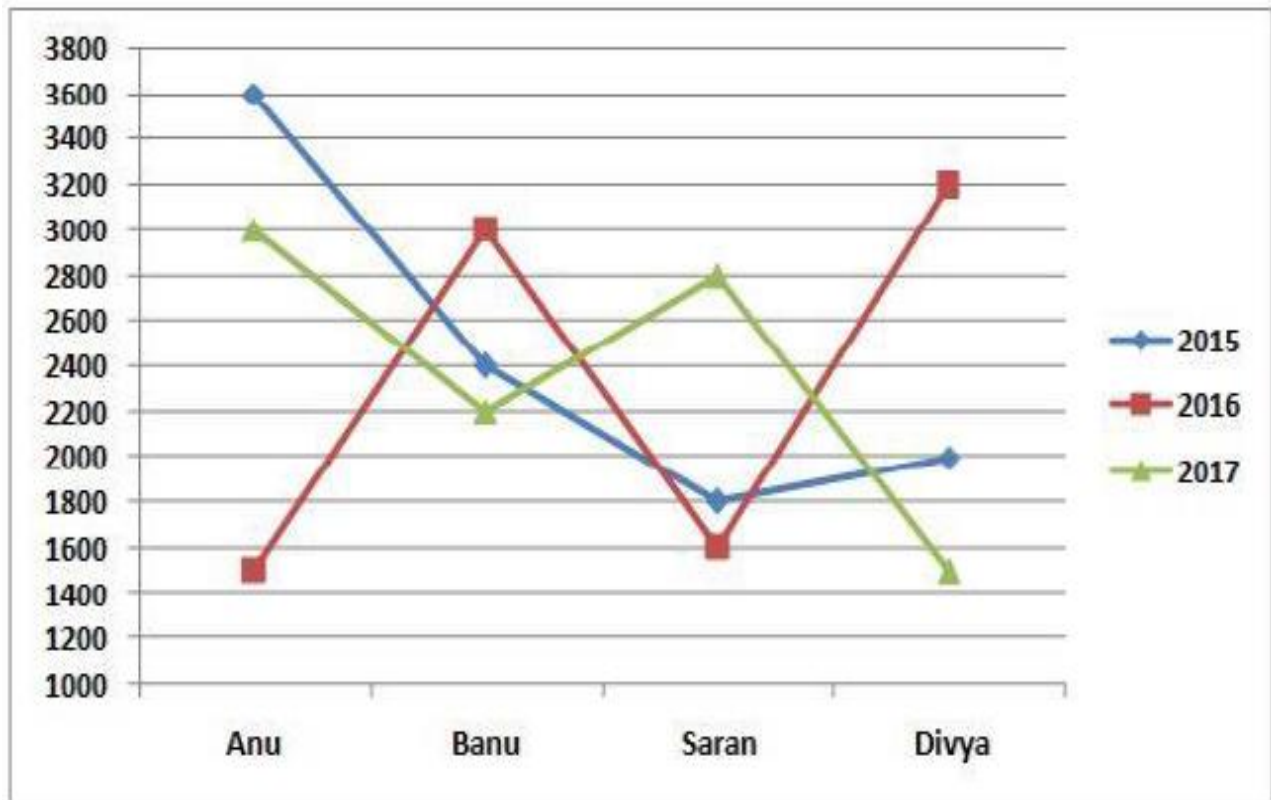
(a) 500 (b) 1000 (c) 1500 (d) 2000 (e) 0

# Data Interpretation

## Line Graph DI

Directions (1--5): Study the following information carefully and answer the questions given below.

The given line graph shows the expenditure of the Anu, Banu, Saran and Divya in three different years.



1) What is the difference between the expenditure of Divya in 2016 and the expenditure of Banu in 2017?

- A.Rs.800
- B.Rs.600
- C.Rs.1000
- D.Rs.900
- E.Rs.1100

2) What is the total expenditure in 2015 of all the persons together?

- A.Rs.8800
- B.Rs.9200

# Data Interpretation

- C.Rs.9600
- D.Rs.9800
- E.None of these

3) If the total income of Anu in 2016 is Rs.4000 and then what is the savings of Anu in 2016?

- A.Rs.1800
- B.Rs.2000
- C.Rs.2400
- D.Rs.2600
- E.None of these

4) What is the ratio of the total expenditure of Banu to Saran in all the years together?

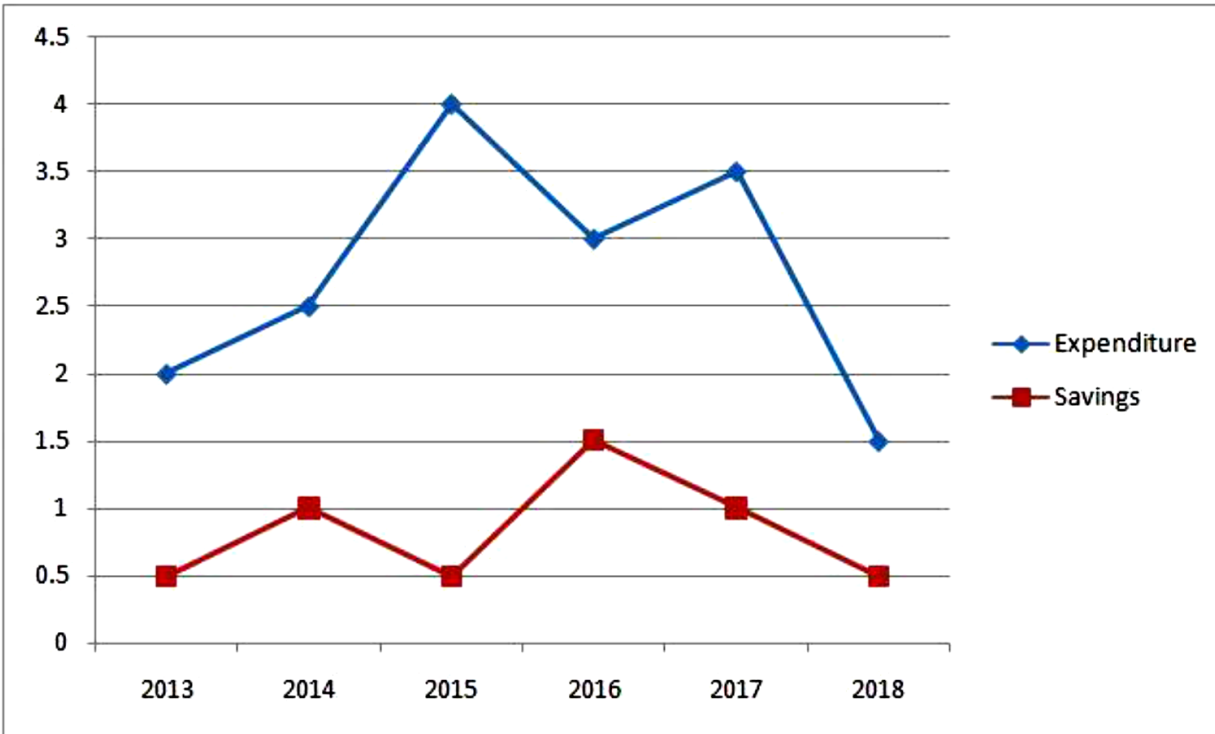
- A.38:31
- B.39:32
- C.40:33
- D.37:30
- E.None of these

5) The total expenditure of Divya in all the years together is approximately what percent of the total expenditure of Anu in all the years together?

- A.81%
- B.83%
- C.85%
- D.87%
- E. None of these

**Directions (6-10):** The given line graph shows the expenditure and savings of the company in six different years (in lakhs).

# Data Interpretation



6) What is the difference between the company income in 2014 and 2016?

- A. 80000
- B. 90000
- C. 120000
- D. 100000
- E. None of these

7) What is ratio of the incomes in 2015 to the sum of the savings in 2013 and 2017 together?

- A. 2:1
- B. 5:2
- C. 7:4
- D. 4:3
- E. None of these

8) What is approximate average of the savings in all the years together?

- A. 80000
- B. 83000
- C. 86000
- D. 89000
- E. 78000

9) In which of the following years the income of the company is same?

- A. 2014 and 2015

# Data Interpretation

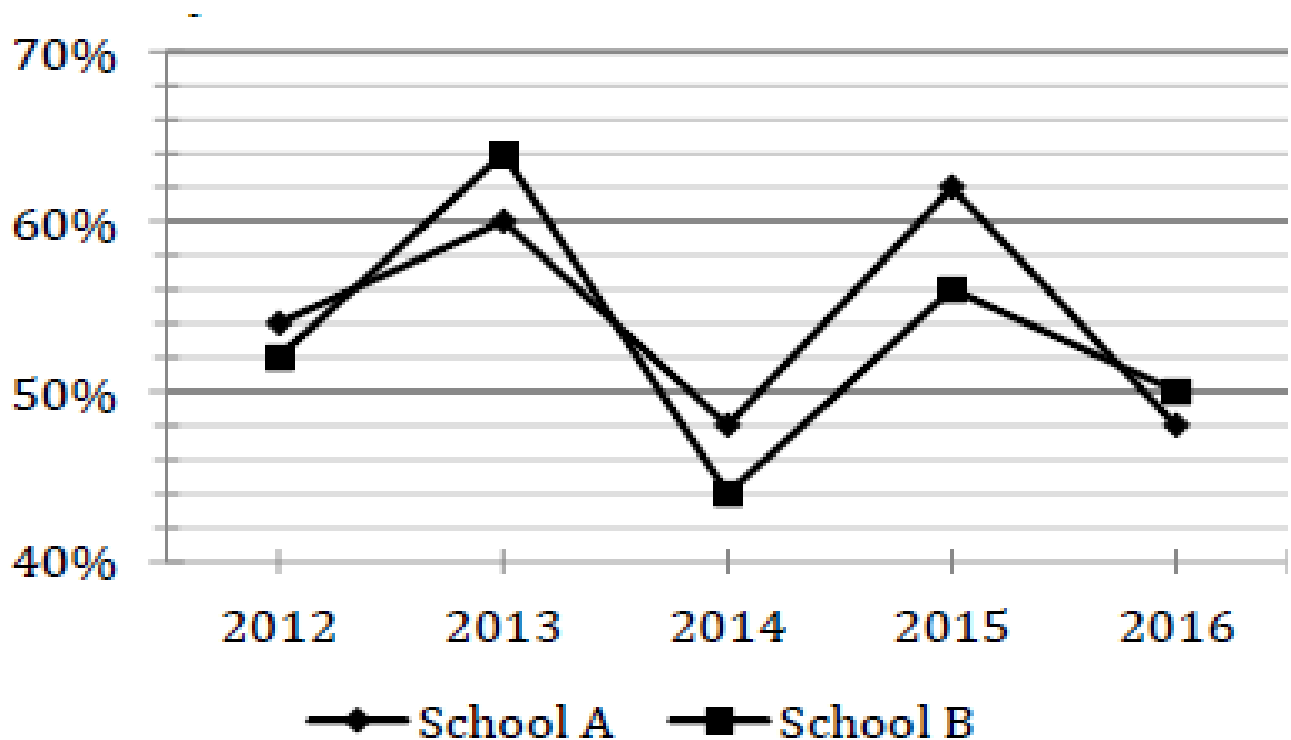
- B. 2014, 2016 and 2017
- C. None
- D. 2015, 2016 and 2017
- E. 2016 and 2014

10) If the income of the company in 2019 is 150% of the income in 2013 and the savings of the company in 2019 is 80% of the savings in 2018, then what is the expenditure of the company in 2019?

- A. 2.27 lakh
- B. 3.25 lakh
- C. 2.55 lakh
- D. 3.35 lakh
- E. None of these

**Directions (11--15):** Given below is the line graph which shows the percentage of boys in two school A and B in 5 different years.

**Total students in any school = Total boys + Total girls in each school**



# Data Interpretation

11. In 2012, ratio of boys in school A to school B is 45 : 52 and total students in both school in 2012 is 1100. Find the total number of girls in both school in same year.

(a) 568 (b) 528 (c) 518 (d) 418 (e) 488

12. If in 2014, boys in school A and B are 288 and 264 respectively then, find total number of girls in both School in 2014.

(a) 594 (b) 640 (c) 564 (d) 648 (e) 630

13. If boys in school A in 2014 and girls in school B in 2012 are equal then boys in school B in 2012 are what percent of girls in school A in 2014.

(a) 85% (b) 95% (c) 90% (d) 80% (e) 100%

14. In 2016, girls in school A are  $16\frac{4}{5}\%$  less than girls in school B. Find the ratio of boys in school A to that of school B in 2016.

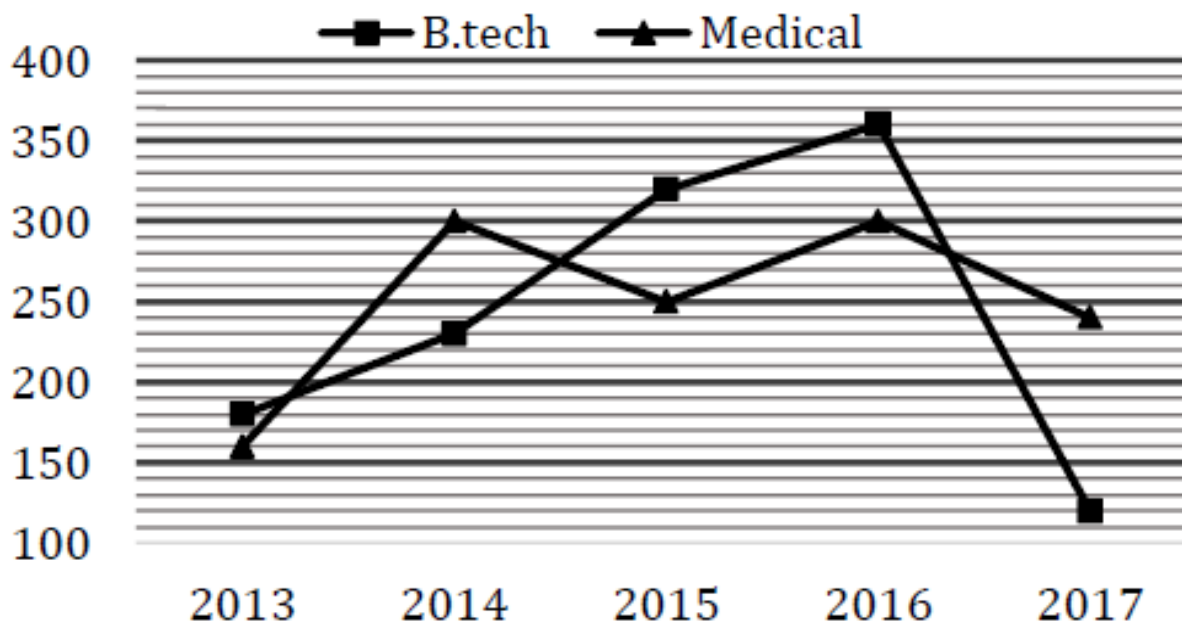
(a) 100 : 123 (b) 98 : 117 (c) 98 : 125 (d) 92 : 117 (e) 96 : 125

15. If total students in school A in 2015 and total student in B in 2013 are 700 and 400 respectively, then find the average number of boys in school A in 2015 and boys in school B in 2013.

(a) 344 (b) 345 (c) 348 (d) 368 (e) 358

**Direction (16-20):** The following line graph shows the number of students enrolled in two different courses (B.Tech, & Medical) in a college during 2013 to 2017. Study the given graph carefully and answer the following questions

# Data Interpretation



16. What was the percent increase/decrease in number of students in medical in the year 2017 as compared to previous year?

(a) 12.5% (b) 25% (c) 20% (d) 22.5 (e) 33.33%

17. Number of students enrolled in B.Tech in the year 2014 and 2015 together was what percent of the total number of students enrolled in Medical in the year 2015?

(a) 500/11% (b) 120% (c) 150% (d) 220% (e) 70%

18. Find the average no. of students enrolled in B.Tech all over the years

(a) 242 (b) 422 (c) 264 (d) 342 (e) 282

19. What is the ratio between students enrolled in B.tech in year 2014 and 2016 together to that of Medical in year 2017 and 2016 together?

(a) 54 : 59 (b) 9 : 10 (c) 55 : 58 (d) 59 : 54 (e) 57 : 59

20. Total number of students enrolled in year 2016 is how much percentage more or less than total no. of students enrolled in year 2017? (total students = medical + B-tech)

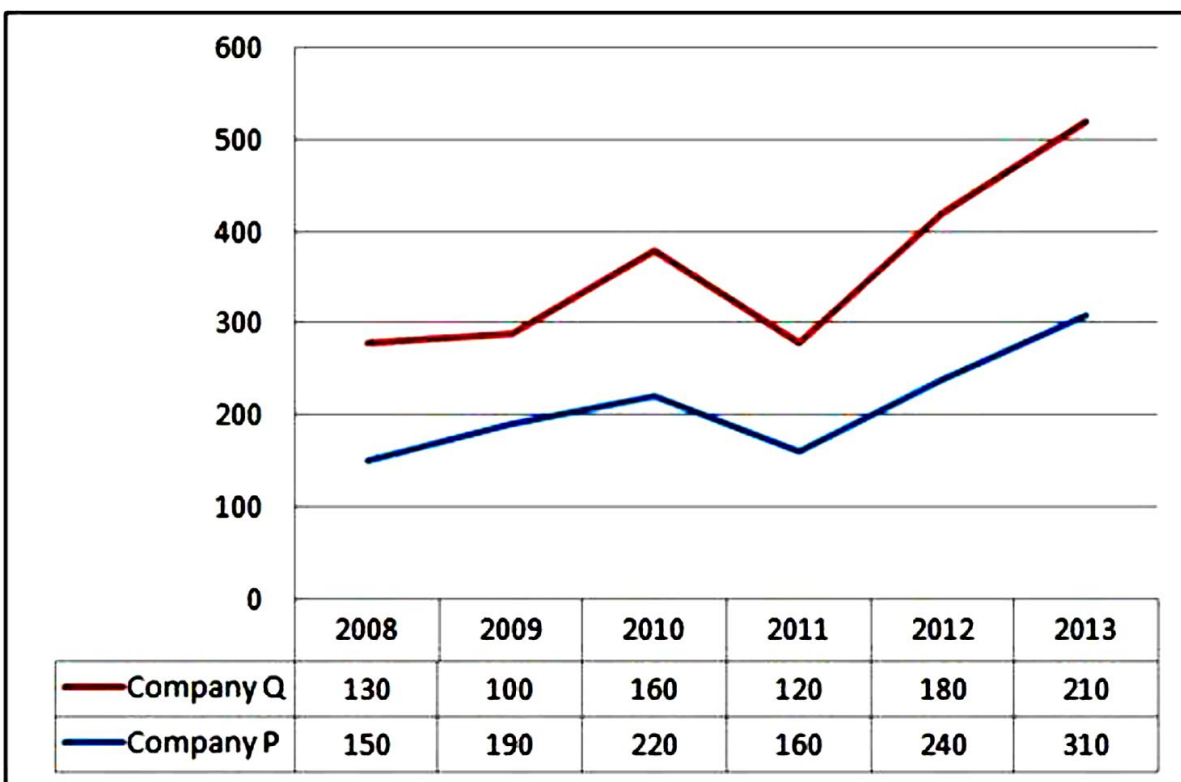
(a) 83  $\frac{1}{3}$ % (b) 85  $\frac{1}{3}$ % (c) 87  $\frac{2}{3}$ % (d) 90 % (e) 93  $\frac{1}{3}$ %

**Directions (21-25): Study the following graph carefully and answer the questions that follow.**



# Data Interpretation

Number of vehicles manufactured (in thousand) by two companies during six years



21) What is the difference between the total number of vehicles manufactured by company P in 2010, 2011 and 2013 together and company Q in 2011, 2012 and 2013 together? (in thousand)

- A.120
- B.210
- C.180
- D.270
- E.190

22) What is the average of the number of vehicles manufactured by company Q over six years? (in thousand)

- A.170
- B.150
- C.90

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D.60

E.130

23) What is the percentage decrease in the same number of vehicles manufactured by company Q from 2010 to 2011?

A.40

B.35

C.20

D.25

E.33

24) Out of the number of vehicles manufactured by company P in 2012, 15000 pieces were found to be defective and out of those manufactured by company Q in 2013, 10000 pieces were found to be defective. What is the ratio of non-defective vehicles manufactured by company P in 2012 to that by Q in 2013?

A.9:8

B.11:4

C.3:8

D.5:8

E.7:4

25) In 2014 there was an increase of 30% in the number of vehicles manufactured by company P as compared to those manufactured by the same company in the 2009.what is the total number of vehicles manufactured by the same company in 2014?

A.247 thousand

B.297 thousand

C.211 thousand

D.310 thousand

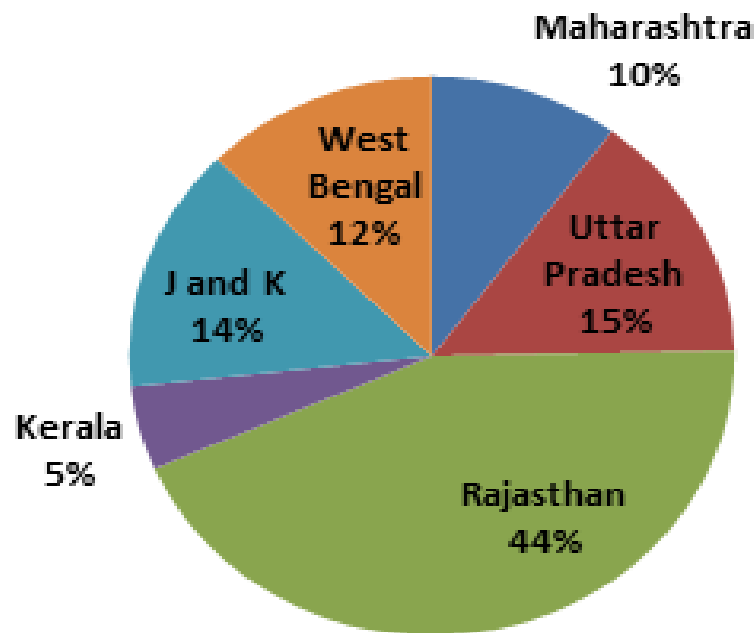
E.283 thousand

# Data Interpretation

## Pie Chart DI

Directions (1 – 5): Study the following information and answer the following questions:  
The following Pie Chart Shows distribution of Branches of a bank named Bank of Jaipur in 6 different states in India. Bank of Jaipur does not have branches other than below mentioned states.

### Bank of Jaipur - Branches Distribution



1. If West Bengal has total 144 branches of Bank of Jaipur then the number of branches in state Kerala and Uttar Pradesh together is?

- a) 180
- b) 240
- c) 120
- d) 480
- e) None of the above

# Data Interpretation

2. West Bengal and Rajasthan together constitute how much percent of branches of Bank of Jaipur?

- a) 54%
- b) 78%
- c) 44%
- d) 56%
- e) None of the above

3. What is the ratio of number of branches of state Maharashtra has to the number of branches state J and K has?

- a) 5 : 7
- b) 7 : 5
- c) 12 : 5
- d) 5 : 12
- e) None of the above

4. If Bank of Jaipur has total 1220 branches operational all over India. By what percent they have to increase the number of branches in Kerala to have 90 operational branches in Kerala?

- a) 32.33%
- b) 41.23%
- c) 47.54%
- d) 60%
- e) Can't be determined

5. Bank of Jaipur branches in Rajasthan are how much percent more or less than number of branches in Uttar Pradesh state?

- a) 100%
- b) 211.33%

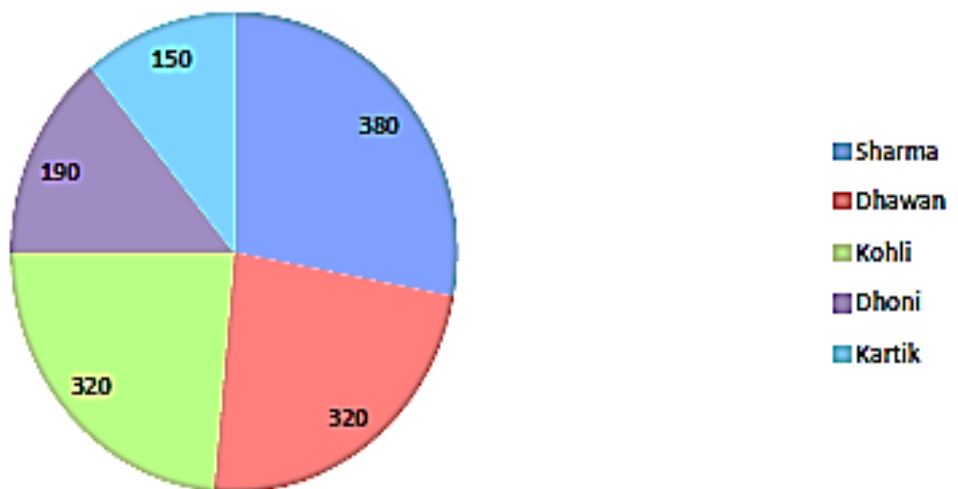
# Data Interpretation

- c) 150%
- d) 255.77%
- e) None of these

**Directions (6 – 10):** Answer the questions based on the information.

**Pie chart given below shows the runs scored by 5 batsmen of Indian cricket team in a tournament. Total 5 matches were played in tournament and each player has played different number of matches.**

**Runs Scored by 5 Batsmen**



6. If Sharma has played all 5 matches of the series, then calculate the batting average in the tournament?

- a) 95
- b) 67
- c) 60
- d) 76
- e) None of the above

# Data Interpretation

7 What is ratio of total runs made by openers in the tournament to the total runs made by other 3 batsmen? Note: Sharma and Dhawan used to open every match in tournament?

- a) 35 : 33
- b) 72 : 52
- c) 21 : 19
- d) 11 : 19
- e) None of these

8. How many runs will Dhawan have to score in next match if it is played to match Sharma's average if Sharma is not playing next match and both have not missed any match till date in this tournament?

- a) 122
- b) 125
- c) 136
- d) Cannot be determined.
- e) None of these

9. Runs scored by Kartik are how much percent more / less by total runs scored by Dhoni in the tournament?

- a) 22.02%
- b) 21.05%
- c) 27.5%
- d) 75.75%
- e) None of these

10. Among all batsmen, everyone played all 5 matches then who among them has got 2nd best batting average in the tournament?

- a) Sharma

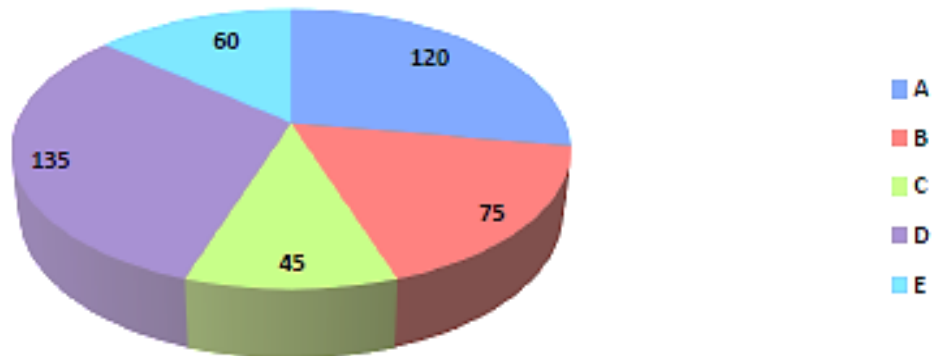
# Data Interpretation

- b) Dhawan
- c) Kohli
- d) Both Kohli and Dhawan
- e) Can't be determined

**Directions (11 – 15):** Read the data given below and answer the following questions.

**Top Leading companies sold following numbers (in thousands) of different models of Smartphones in 2019. Answer the following questions based on the given data. Data is given for models A, B, C, D and E.**

**number of smartphones sold (in thousands)**



11. What is the ratio of number of smartphones sold of model C and D together to the number of smartphones sold for the models A and E together?

- a) 1 : 1
- b) 5 : 6
- c) 2 : 3
- d) 1 : 2
- e) None of these

12. Find the difference in thousands between the numbers of highest number of smartphones sold to the lowest number of smartphones sold for any model?

- a) 100

# Data Interpretation

- b) 90
- c) 200
- d) 95
- e) 125

13. How many types of the models have its sale above average for the year 2019?

- a) 3
- b) 1
- c) 5
- d) 2
- e) None of the above

14. If the sale of total number of smartphones increases by 17% in 2020. What is the number of units in thousands sold of model C in 2020?

- a) 340
- b) 220
- c) 250
- d) Cannot be determined
- e) None of these

15. By how much percent the sale of model B is more than model E?

- a) 23%
- b) 25%
- c) 45%
- d) 50%
- e) 37%

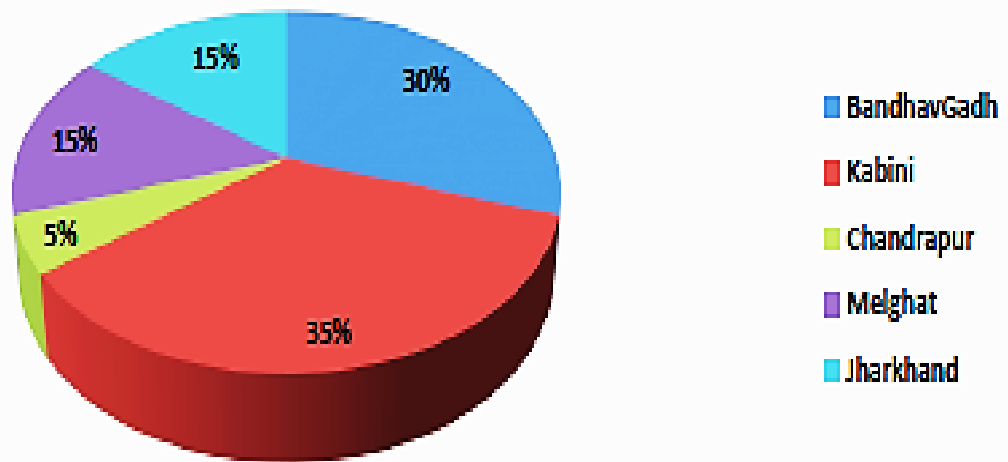


# Data Interpretation

Direction (16-20): Read the data given below and answer the following questions.

The Pie below shows the distribution of the percentage of tigers in wildlife sanctuaries in India. Data is given for 5 different wildlife sanctuaries in India of the year 2019. Total number of tigers in these 5 sanctuaries is 1500.

Percentage of Tiger population (1500)



16. Find the % increase or decrease in the total number of tigers in sanctuary E in 2020 as compare to the previous year?

- a) 1.1%
- b) 2.25%
- c) 1.28%
- d) Cannot be determined
- e) None of these

17. The average of the number of tigers in all the sanctuaries together is for the year 2019?

- a) 445

# Data Interpretation

- b) 500
- c) 300
- d) 405
- e) None of these

18. What is the difference between number of tigers in Kabini and Melghat for the year 2019?

- a) 300
- b) 225
- c) 160
- d) 120
- e) 390

19. What is the ratio of the number of tigers from Jharkhand to the difference between number of tigers from Melghat and Chandrapur?

- a) 2 : 5
- b) 3 : 2
- c) 3 : 5
- d) 4 : 5
- e) None of these

20. If the number of tigers in BandhavGadh increased by 10% and Melghat increased by 32% in the year 2020. Then what is the respective ratio of number of tiger since the year 2020?

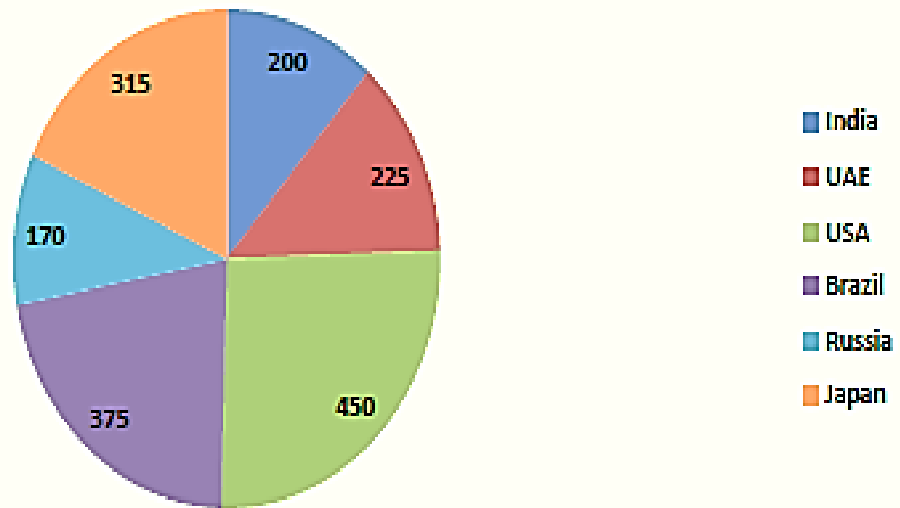
- a) 6 : 7
- b) 1 : 7
- c) 5 : 3
- d) 1 : 4
- e) None of these

# Data Interpretation

Directions (21 – 25): Read the data given below and answer the following questions.

The Pie Chart shows that number of male athletes from each country for the Diamond league sports championship 2019.

Number of male athletes selected



21. What is the ratio of male athletes selected to the female athletes selected from UAE if 275 female athletes were selected from UAE?

- a) 9 : 11
- b) 15 : 9
- c) 11 : 9
- d) 8 : 7
- e) 31 : 19

22. Find the average number of male athletes selected from India, USA and Brazil together?

- a) 257.5

# Data Interpretation

b) 341.67

c) 111.75

d) 433.07

e) 107.12

23. If the ratio of male athletes to female athletes from USA is 3 : 2. And the same ratio for India is 1 : 1. What is the difference between number of female athletes from India and USA?

a) 38

b) 25

c) 100

d) 50

e) 80

24. By what percent male athletes from Japan are less than the male athletes from Brazil?

a) 16%

b) 26%

c) 46%

d) 15%

e) 25%

25. What is the percentage of male athletes selected for country Brazil out of total male athletes selected?

a) 14.42%

b) 21.61%

c) 27.42%

d) 19.66%

e) 21.15%

# Data Interpretation

## Answers:

### DI – Table

Q1--Q5 ==== 1 B 2 C 3 D 4 A 5 C

Q6--Q10 === 6 C 7 A 8 C 9 E 10 A

Q11—Q15 === 11 D 12 C 13 D 14 B 15 C

Q16—Q20 === 16 B 17 C 18 B 19 C 20 A

Q21—Q25 ===== 21 A 22 B 23 D 24 B 25 A

Q26—Q30 === 26 D 27 C 28 B 29 D 30 D

### DI—Bar

Q1--Q5 ===== 1 B 2 C 3 D 4 D 5 B

Q6--Q10 === 6 A 7 D 8 C 9 B 10 C

Q11—Q15 === 11 A 12 B 13 D 14 C 15 A

Q16—Q20===== 16 B 17 A 18 C 19 B 20 B

Q21—Q25 ===== 21 A 22 D 23 B 24 C 25 E

### DI—Line

Q1--Q5=== 1 C 2 D 3 E 4 A 5 B

# Data Interpretation

Q6--Q10 === 6 D 7 E 8 B 9 D 10D

Q11—Q15 === 11 C 12 D 13 E 14 E 15 B

Q16—Q20 === 16 C 17 D 18 A 19 D 20 A

Q21—Q25== 21 C 22 B 23 D 24 A 25 A

## DI—Pie

Q1--Q5 === 1 B 2 D 3 A 4 C 5 E

Q6--Q10 == 6 D 7 A 8 C 9 B 10 D

Q11—Q15 == 11 A 12 A 13 D 14 D 15B

Q16—Q20 == 16 D 17 C 18 A 19 B 20 C

Q21—Q25== 21 A 22 B 23 C 24 A 25 B