DATA Interpretation Part 1

Data Interpretation



Placement for All., All for Placement

This Video Completely covers the problems on"Data Interpretation" which is more than sufficient for all kind of placement Exams eg: TCS/WIPRO/AMCAT/ELITMUS/CoCubes and all other placement Exams.

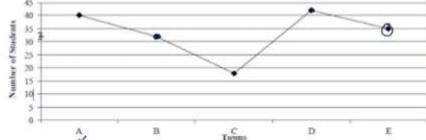
Data Interpretation by: Pratik Shrivastava(10 years of industry experience and best Aptitude trainer)

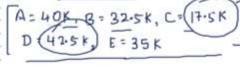
Data Interpretation:

/Tricks /

Directions: Study the following Graph carefully and answer the questions given below:

Number of Students Appearing for Aptitude Test from Various Towns (Number in thousands)





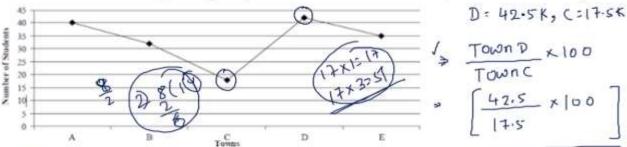
1. What is the average number of students appearing for Aptitude test?

from all the Towns together? 1) 33500 2) 3350 3) 17500 4) 35,5 5) Nove of these

Data Interpretation:

Directions: Study the following Graph carefully and answer the questions given below:

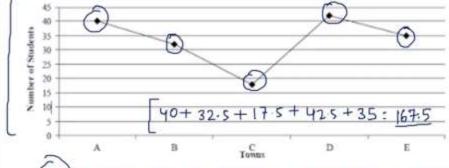
Number of Students Appearing for Aptitude Test from Various Towns (Number in thousands)



Q2) The number of students appearing for the Aptitude test from Town D is approximately what percent of the number of students appearing for the Aptitude test from Town C

simplify.

Data Interpretation: Directions: Study the following Graph carefully and answer the questions given below: Number of Students Appearing for Aptitude Test from Various Towns (Number in thousands) ⇒ (17.5K+42.5K): 35 (40K+425K+35K) 117.5 10 Q3) What is the respective ratio of the number of students appearing for the Aptitude test from Town C and D together to the number of students appearing for the Aptitude test from Town A, D and E together? 1) 20: 41 20 20: 43 3 20 39 4) 37: 20 5) None of these Data Interpretation: Directions: Study the following Graph carefully and answer the questions given below: Number of Students Appearing for Aptitude Test from Various Towns (Number in thousands) 35 A TOWN B: TOWN A 32.5K: 40X 15 10 ≥ 32.5 : 40 32.5 ×10:40×10 What is the respective ratio of the number of students appearing for the aptitude test from Town B to Town A? 1) 3:4 (2) 13:16 3) 11:16 4) 2:3 5) None of these 13:16 V. V. [calculation Data Interpretation: Directions: Study the following Graph carefully and answer the questions given below: Number of Students Appearing for Aptitude Test from Various Towns (Number in thousands) TOWNE TOWN[A+ B+ C+D+E)



Town E $\times 100$ Town (A+3+C+D+E) $\Rightarrow 35 \times 2 \times 100 \times 23$ $167.5 \times 2100 \times 23$

O5. The number of students appearing for the aptitude test from Town E is approximately what percent of total number of students appearing for the Aptitude test from all the Towns together?

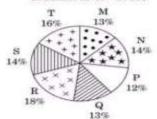
1) 13 2) 17 3) 19 4) 21 5) 28

167 x 23 3340 +501 167 x (20+3) 3841 167 x 2: 334 38-41 Common

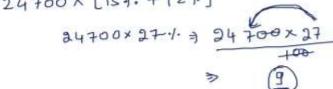
Distribution of Students at Graduate and

Data Interpretation Post-Graduate levels in seven institutions

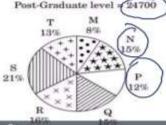
Total Number of Students of Graduate level = 27300



\$ 24700 x [151. + 121]



Total Number of Students of Post-Graduate level = 24700

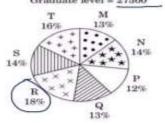


number of students Total studying at post-graduate level from institute N and P is

- 5601 6669
- (b) 5944 8372 (d)

Distribution of Students at Graduate and Post-Graduate levels in seven institutions

Total Number of Students of Graduate level = 27300



Total Number of Students of Post-Graduate level = 24700

M

Data Interpretation

[Semplification]

27-300× 18 1/2 + 24700 × 16 1/2

- 18×273+16×247
- 18x(200+70+3)+16x(200+40+7)
 - 3 3600+1260 +54+3200+640+112

(2866) Q. What is the total number of graduate and post-graduate level students is institute

A.8320

C. 8866

199

following data relate to the monthly incomes of 125 families in a locality:

Income (in ₹)

No. of families

23

5000 - 7999

8000 - 10999

11000 - 13999

55

What percentage of families are earning more than ₹ 7999 3

- (1) 50%
- (2) 52%
- (3) 54%
- (4) 55%

Total no of families

> 65 13 x 100

