

Sample Paper on Quantitative Aptitude for CLAT 2025

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QUESTIONS ON QUANTITATIVE TECHNIQUES FOR CLAT 2025

I. Data regarding number of employees working in various departments in Company P and Q in the year 2018. Both Companies have six departments namely Production, HR, Finance, R&D, Marketing and Accounts. The total number of employees in company P is 18000. In Company P, number of employees in production, HR and finance together is 60% of the total number of employee. The number of employees in R&D, Marketing and Accounts were 2600, 2880 and 1720 respectively.

The number of employees in Production department was 25% more than that of finance department. In company Q the number of employees in Marketing was 1800 and they constituted 12% of the total number of employees. Also the number of employees in Marketing was 40% less than that of HR department. The number of employees in production from company Q was 10% less than the same department from Company P. The number of employees in accounts is 1000. Number of employees in finance and R&D together were double the total Number of employees in Marketing and accounts together.

Question 1. What is the difference between the total Number of employees in Marketing and Accounts together in Company P and that in the same courses together in Company Q?

- A.1400
- B.400
- C.800
- D.1800

Question 2. $\frac{3}{4}$ th of the number of R&D employees in Company P was female. If the number of female R&D employees in Company P is less than that of Company Q by 350,

what is the number of male R&D employees?

- A.1200
- B.800
- C.1000
- D.200

Question 3. What is the respective ratio between the total number of employees in Finance and Production together in Company P and that in the same courses together in company Q?

- A.1 : 9
- B.7 : 3
- C.4 : 9
- D.9 : 8

Question 4. Number of HR employees in Company Q is what percent less than that in Company P?

- A.10/4%
- B.50/3%
- C.26/7%
- D.12/6%

Question 5. Total number of employees in Company P, is what percent to that of in Company Q?

- A.120%
- B.160%
- C.216%
- D.567%

II. In a science exhibition 2000 student took part. 25% of the total are participating in Raman House. 50% of the remaining are participating in Darwin and Dalton house in the ratio of 3:2 and 20% of the rest are participating in all houses. Rest are Raman and Darwin, Darwin and Dalton house and Raman and Dalton house in the ratio of 7:8:10.

Question 6. The % of the student who did not participate in any house?

- A. 60%
- B. 10 %
- C. 0 %
- D. 20 %

Question 7. What the %of the students who participate in only one house?

- A. 62.5%
- B. 25 %
- C. 50 %
- D. None of these

Question 8. What is the ratio of the number of student who participate in only Dalton house those who participate in only Raman and Dalton House?

- A. 3 : 40
- B. 3 : 5
- C. 5 : 4
- D. 1:5

Question 9. Find the number of students who participate in only one house?

- A. 500
- B. 1250
- C. 800
- D. 150

Question 10. The students who participate in all three houses is what %of the student who participate in two house?

- A. 100%
- B. 50%
- C. 150 %
- D. 25 %

ANSWERS

1-D

2-A

3-D

4-B

5-A

6-A

7-B

8-D

9-A

10-A

To practice more such Questions on Quantitative techniques for CLAT 2025, click here!