

Data Interpretation Questions Overview

Data Interpretation Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Data Interpretation Questions.

Data Interpretation Questions

Directions: Study the following graph carefully and answer the questions given below: The distribution of candidates who were enrolled for MBA entrance exam and the candidates (out of those enrolled) who passed the exam in different institutes are given in the below charts.

Question

Which institute has the highest percentage of candidates passed to the candidates enrolled?

Difficulty : Moderate

Average Time : 42 Seconds

Options :

1. Q
2. R
3. V
4. T
5. None of the above

Solution

The correct answer is Option 2 i.e. R

The percentage of candidates passed to candidates enrolled can be determined for each of the institutes as under:

1. $P = [(18\% \text{ of } 5700)/(22\% \text{ of } 8550)] * 100 = 54.55\%$
2. $Q = [(17\% \text{ of } 5700)/(15\% \text{ of } 8550)] * 100 = 75.56\%$
3. $R = [(13\% \text{ of } 5700)/(10\% \text{ of } 8550)] * 100 = 86.67\%$

4. $S = [(16\% \text{ of } 5700)/(17\% \text{ of } 8550)] * 100 = 62.75\%$

5. $T = [(9\% \text{ of } 5700)/8\% \text{ of } 8550] * 100 = 75\%$

6. $V = [(15\% \text{ of } 5700)/(12\% \text{ of } 8550)] * 100 = 83.33\%$

7. $X = [(12\% \text{ of } 5700)/(16\% \text{ of } 8550)] * 100 = 50\%$

Highest of these is 86.67% correspond to institute R.

