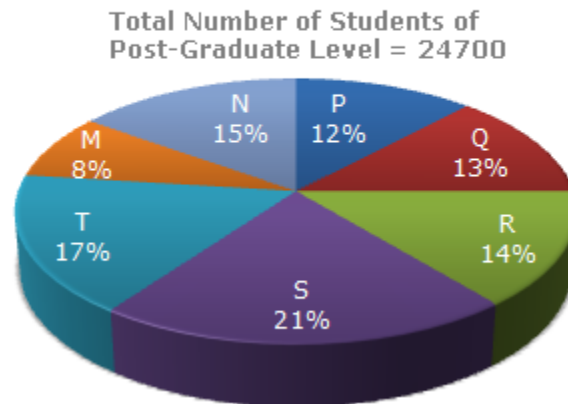
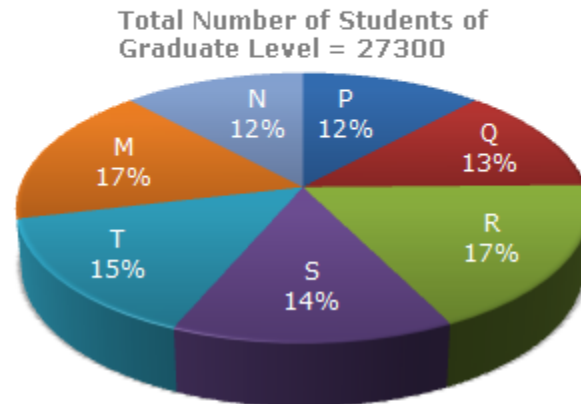


Direction To Solve

The following pie-charts show the distribution of students of graduate and post-graduate levels in seven different institutes in a town.

Distribution of students at graduate and post-graduate levels in seven institutes:



1- Find out the total number of Graduate and Post Graduate students in the institute R ?

- A.8099
- B.7500
- C.8861
- D.8321
- E.9099

Answer & Explanation

Answer - **A** (8099)

Explanation -

Required Number = (17 % of 27300) + (14 % of 24700)

= 4641 + 3458

= 8099

2- How many students of Institute M and S are studying at Graduate level ?

- **A.7516**
- **B.8516**
- **C.8463**
- **D.9191**
- **E.9521**

Answer & Explanation

Answer - **C** (8463)

Explanation -

Institute M = 17 % of 27300 = 4641

Institute S = 14 % of 27300 = 3822

Hence the required number is (4641 + 3822) = 8463

3- Total number of students studying at Post Graduate level from institutes N and P is ?

- **A.5559**
- **B.6669**
- **C.4449**
- **D.7779**
- **E.8889**

Answer & Explanation

Answer - **B** (6669)

Explanation -

Required number = (15 % of 24700) + (12 % of 24700)

= 3705 + 2964

= 6669

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