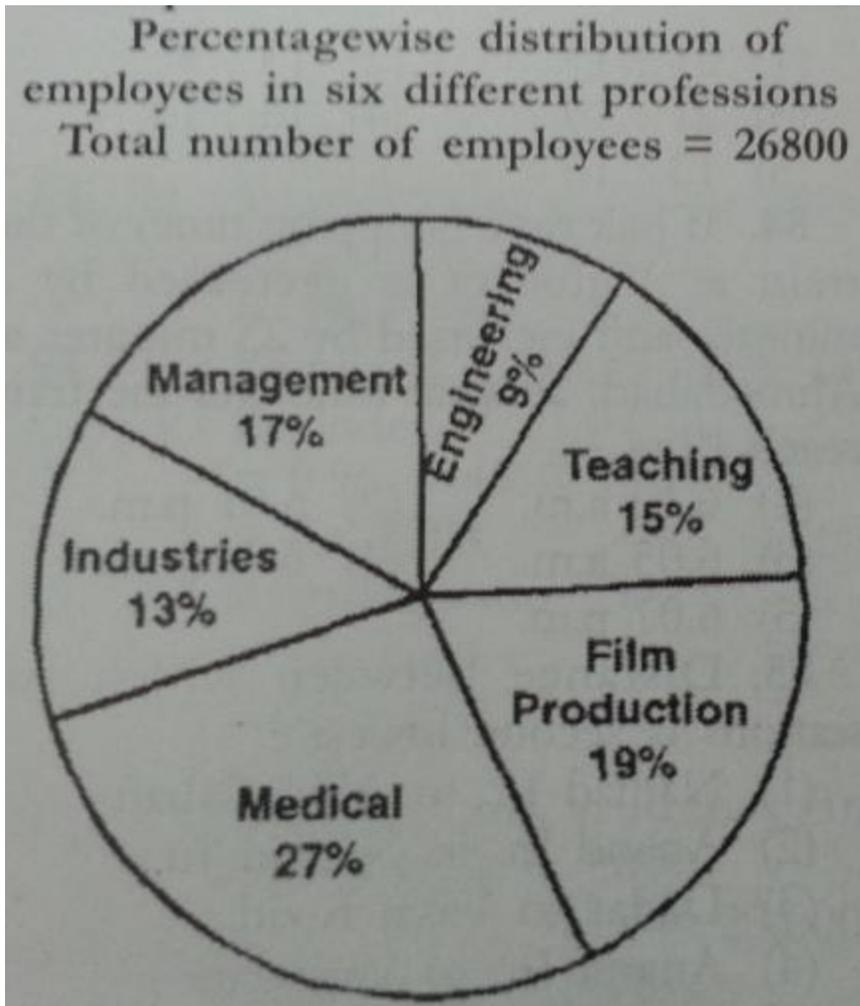


Direction To Solve



SBI PO Exam April 2013 Data Interpretation Questions

1- What is the difference between the total number of employees in Teaching and Medical profession together and the number of employees in Management profession?

- A.6770
- B.7700
- C.6700
- D.7770
- E.7670

Answer & Explanation

Answer - C (6700)

Explanation -

Total number of employees in Teaching and Medical profession together

= (27 + 15) % of 26800

= 11256

Number of employees in Management profession

= 17 % of 26800

= 4556

Required difference

= 11256 - 4556

= 6700

2- In Management profession three fourth of the number of employees are female. What is the number of male employees in Management profession?

- **A.1239**
- **B.1143**
- **C.1156**
- **D.1289**
- **E.1139**

Answer & Explanation

Answer - D (1139)

Explanation -

Number of male employees in Management

= $1/4 \times 0.17 \times 26800 = 1139$

3- 25% of employees from Film Production profession went on a strike. What is the number of employees from Film Production who have not participated in the strike?

- **A.3271**
- **B.3819**
- **C.3948**
- **D.1273**
- **E.1246**

Answer & Explanation

Answer - B (3819)

Explanation -

Required number of students

$$= 75/100 \times 0.19 \times 26800$$

$$= 3819$$

4- What is the total number of employees in Engineering profession and Industries together?

- **A.5698**
- **B.5884**
- **C.5687**
- **D.5896**
- **E.5487**

Answer & Explanation

Answer - D (5896)

Explanation -

Required number of students

$$= 0.22 \times 26800$$

$$= 5896$$

5- In Teaching profession if three fifths of the teachers are not permanent, what is the number of permanent teachers in the Teaching profession?

- **A.1608**
- **B.1640**
- **C.1764**
- **D.1704**
- **E.1686**

Answer & Explanation

Answer - A (1608)

Explanation -

Required number of permanent teachers

$$= \frac{2}{5} \times 0.15 \times 26800$$

$$= 1608$$

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