



Percentage Ex 12.1 Q2

Answer :

$$(i) \quad 25\% = \frac{25}{100}$$

$$= \frac{5}{20} = \frac{1}{4}$$

$$\therefore \text{Ratio} = 1 : 4$$

$$(ii) \quad 2.5\% = \frac{2.5}{100}$$

$$= \frac{25}{1000} = \frac{5}{200}$$

$$= \frac{1}{40}$$

$$\therefore \text{Ratio} = 1 : 40$$

$$(iii) \quad 0.25\% = \frac{0.25}{100}$$

$$= \frac{25}{10000} = \frac{5}{2000}$$

$$= \frac{1}{400}$$

$$\therefore \text{Ratio} = 1 : 400$$

$$\text{(iv)} \quad 0.3\% = \frac{0.3}{100}$$

$$= \frac{3}{1000}$$

$$\therefore \text{Ratio} = 3 : 1000$$

$$\text{(v)} \quad 125\% = \frac{125}{100}$$

$$= \frac{5}{4}$$

$$\therefore \text{Ratio} = 5 : 4$$

***** END *****