



Percentage Ex 12.1 Q3

Answer :

$$\begin{aligned} \text{(i)} \quad 27\% &= \frac{27}{100} \\ &= 0.27 \end{aligned}$$

$$\begin{aligned} \text{(ii)} \quad 6.3\% &= \frac{6.3}{100} \\ &= 0.063 \end{aligned}$$

$$\begin{aligned} \text{(iii)} \quad 32\% &= \frac{32}{100} \\ &= 0.32 \end{aligned}$$

$$\begin{aligned} \text{(iv)} \quad 0.25\% &= \frac{0.25}{100} \\ &= 0.0025 \end{aligned}$$

$$\begin{aligned} \text{(v)} \quad 7.5\% &= \frac{7.5}{100} \\ &= 0.075 \end{aligned}$$

$$\text{(vi)} \quad 1\% = \frac{1}{100} = 0.01$$

$$\begin{aligned}
 \left(\frac{1}{8} \right) \frac{1}{8} \times \frac{1}{100} &= \frac{1}{8} \times \frac{1}{100} \\
 &= \frac{1}{800} \\
 &= 0.00125
 \end{aligned}$$

***** END *****