



Percentage Ex 11.2 Q1

Answer :

$$(i) 4 : 5 = \frac{4}{5} = \left(\frac{4}{5} \times 100 \right) \% = 80\%$$

$$(ii) 1 : 5 = \frac{1}{5} = \left(\frac{1}{5} \times 100 \right) \% = 20\%$$

$$(iii) 11 : 125 = \frac{11}{125} = \left(\frac{11}{125} \times 100 \right) \% = 8.8\%$$

Percentage Ex 11.2 Q2

Answer :

$$(i) 2.5\% = 2.5/100 = 25/1000 = 5/200 = 1/40$$

$$(ii) 0.4\% = 0.4/100 = 4/1000 = 1/250$$

$$(iii) 13 \frac{3}{4} = \frac{55}{4 \times 100} = \frac{11}{80}$$

***** END *****