



$$3 \text{ (i) } 5 \text{ cm}$$

$$= \frac{5}{100} \text{ m}$$

$$= 0.05 \text{ m}$$

$$= \frac{0.05}{1000} \text{ km}$$

$$= 0.00005 \text{ km}$$

$$\text{(ii) } 35 \text{ mm}$$

$$= \frac{35}{10} \text{ cm}$$

$$= 3.5 \text{ cm}$$

$$= \frac{3.5}{100} \text{ m}$$

$$= 0.035 \text{ m}$$

$$= \frac{0.035}{1000} \text{ km}$$

$$= 0.000035 \text{ km}$$

$$4 \text{ (i) } 200 \text{ g}$$

$$= \frac{200}{1000} \text{ kg}$$

$$= 0.2 \text{ kg}$$

$$4 \text{ (ii) } 3470 \text{ g}$$

$$= \frac{3470}{1000} \text{ kg}$$

$$= 3.47 \text{ kg}$$

$$\text{(iii) } 4 \text{ kg } 8 \text{ g}$$

$$= 4 \frac{8}{1000} \text{ kg}$$

$$= 4.008 \text{ kg}$$

$$5 \text{ (i) } 20.03$$

$$= 2 \times 10 + 0 \times 1 + \frac{0}{10} + \frac{3}{100}$$

$$\text{(ii) } 2.03$$

$$= 2 \times 1 + \frac{0}{10} + \frac{3}{100}$$

$$\text{(iii) } 200.03$$

$$= 2 \times 100 + 0 \times 10 + 0 \times 1 + \frac{0}{10} + \frac{3}{100}$$

$$\text{(iv) } 2.034$$

$$= 2 \times 1 + \frac{0}{10} + \frac{3}{100} + \frac{4}{1000}$$