



30th March

$$5.8 + 2.305 + 1.096$$

$$\begin{array}{r} 5.8 \\ 2.305 \\ 1.096 \\ \hline 9.201 \end{array}$$

9.201

$$\frac{7}{10} - \frac{1}{5}$$

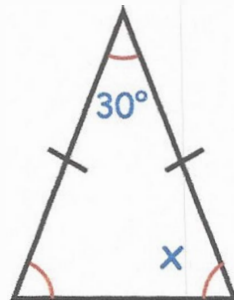
$$\frac{7}{10} - \frac{2}{10} = \frac{5}{10}$$

$\frac{1}{2}$

Find x

$$180 - 30 = 150^\circ$$

$$150 \div 2 = \underline{75^\circ}$$



A bucket weighs 900g

When half filled with water the bucket weighs 2.5kg

Work out how a bucket filled with water will weigh.

Half the water weighs

$$2500 - 900 = 1600\text{g}$$

$$\therefore \text{total water} = 3200\text{g}$$

$$3200 + 900 = \underline{4100\text{g}}$$

or 4.1kg

James says that  $\frac{2}{3} = 66\%$ 

Explain why James is incorrect.

$$\frac{2}{3} = 66.6666\dots\%$$

or

$$66.\dot{6}\%$$