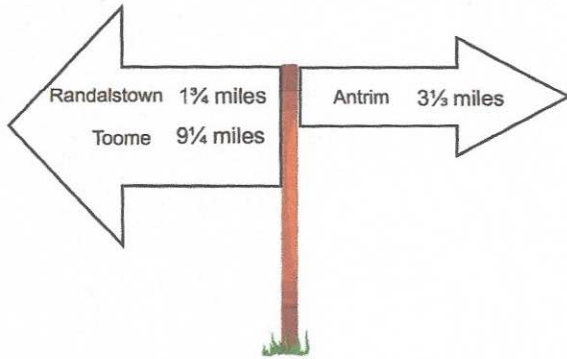


3rd May



Corbettmaths



Work out the distance from Antrim to Randalstown.

$$5\frac{1}{12}$$

Work out the distance from Randalstown to Toome.

$$9\frac{1}{4} - 1\frac{3}{4}$$

$$\frac{37}{4} - \frac{7}{4} = \frac{30}{4} = \frac{15}{2}$$

$$7\frac{1}{2}$$

$$1\frac{3}{4} + 3\frac{1}{3}$$

$$\frac{7}{4} + \frac{10}{3}$$

$$\frac{21}{12} + \frac{40}{12} = \frac{61}{12} = 5\frac{1}{12}$$

A line has equation  $y = 8 - 3x$

Write down the gradient of the line

$$-3$$

Write down the y-intercept of the line

$$(0, 8) \text{ or } 8$$

Write down the exact value of  $\sin 30^\circ$

$$\frac{1}{2}$$

Write down the exact value of  $\tan 45^\circ$

$$1$$

Express  $20\text{cm}^3$  as a percentage of  $50\text{m}^3$

$$\frac{20}{50000000} \times 100$$

$$0.000004\%$$