



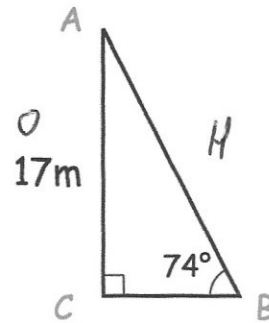
Omar drives at 60 mph for
1 hour 45 minutes.

How far does he travel?

$$\begin{aligned} d &= s \times t \\ &= 60 \times 1.75 \\ &= 105 \text{ miles} \end{aligned}$$

Find the length of side AB.

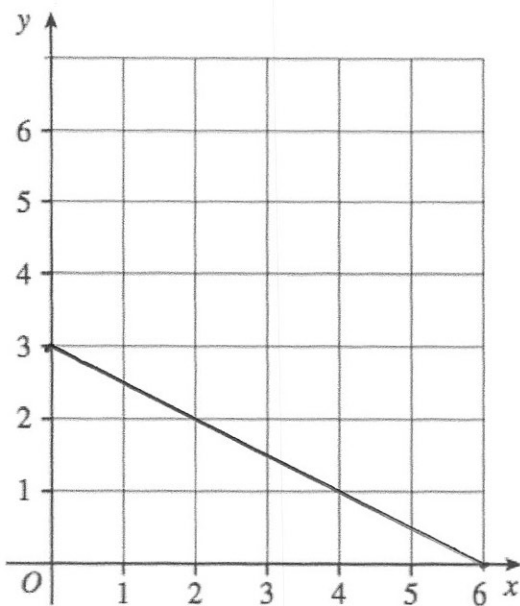
$$\frac{17}{\sin 74} = 17.685 \text{ m}$$



Solve $x^2 - 121 = 0$

$$(x - 11)(x + 11) = 0$$

$$x = 11 \text{ or } x = -11$$



Draw $x + 2y = 6$

x	0	1	2
y	3	2.5	2

Make y the subject of $x + 2y = 6$