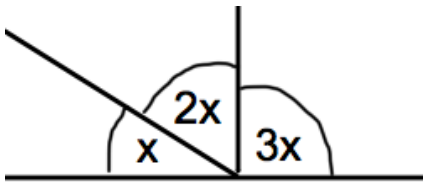




Solve  $x^2 + 5x - 24 = 0$

Three angles made up a straight line.



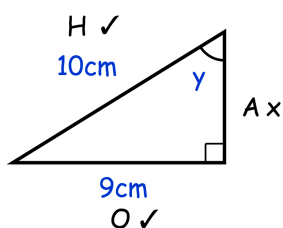
Form an equation in  $x$ .

Solve the equation to find the value of  $x$

Work out the size of the largest angle.

Make  $x$  the subject

$$\frac{x + t}{m} = 2c$$



$$\sin x = \frac{9}{10}$$

$$\sin x = 0.9$$

$$x = \sin 0.9$$

$$x = 0.016^\circ$$

Can you spot any mistakes in the answer to this trigonometry question?