

4th December

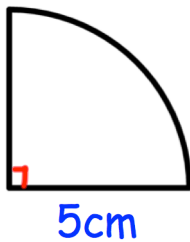
Corbettmaths

The equation

$$x^3 + 2x^2 = 40$$

has a solution between 2 and 3.
Find this solution to 1 decimal place.

The distance between London and New York is 5,567,000 metres.
Write this number in standard form.

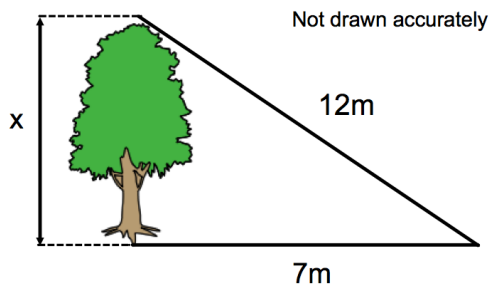


Work out the perimeter.
Give your answer in terms of π

The mass of an object is measured at 450g to the nearest gram.

Complete the following statement to show the range of possible values of m .

..... $\leq m <$



Work out the height of the tree