

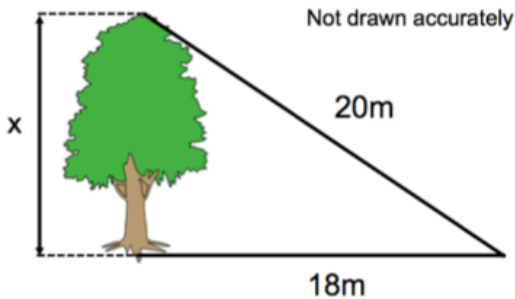
23rd July



Corbettmaths

Factorise

$$y^2 - 25$$

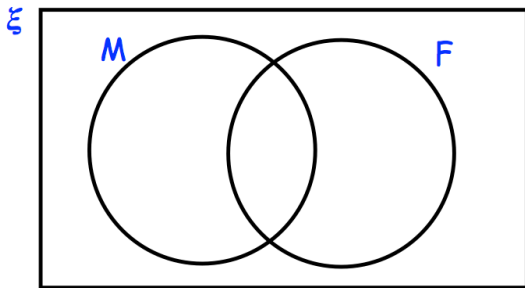


How tall is the tree?

Below are the first two terms of a geometric sequence.

5 10 _ _ _

Find the next three terms



$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13\}$
 M = Multiples of 2
 F = Factors of 18

Complete the Venn diagram

A number is chosen at random

Find $P(M \cup F)$

A number is chosen at random

Find $P(M \cap F)$