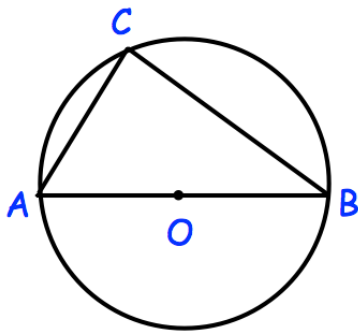


16th September



Corbettmaths



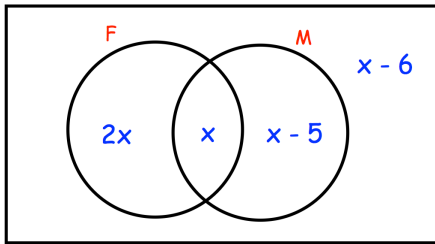
AB is 20cm.
AC is 12cm.

Find the size of BC.

Simplify

$$\sqrt{8}$$

ξ



ξ = 89 stamps in a collection

F = French stamps

M = Modern stamps

Find how many French stamps there are.

A swimming pool has surface area 300m²
The swimming pool is a prism of depth 110cm.

Work out the volume of the swimming pool.
Give your answer in m³.

A scale model of the swimming pool is made.
The depth of the model swimming pool is 5.5cm

Find the surface area of the model swimming pool.