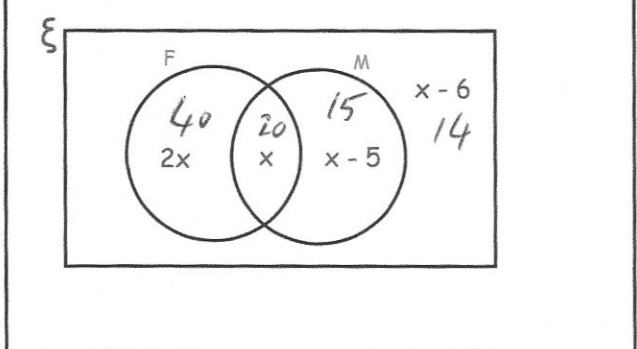


AB is 20cm.
AC is 12cm.
Find the size of BC.
 $BC = 16 \text{ cm}$

Simplify
 $\sqrt{8}$
 $\sqrt{4} \times \sqrt{2}$
 $2\sqrt{2}$



$\xi = 89$ stamps in a collection
F = French stamps
M = Modern stamps
 $5x - 11 = 89$
 $x = 20$
Find how many French stamps there are.
 (60)

A swimming pool has surface area 300m^2
The swimming pool is a prism of depth 110cm.
Work out the volume of the swimming pool.
Give your answer in m^3 .

$300 \times 1.1 = 330 \text{ m}^3$

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.

$300 \div 20^2 = 0.75 \text{ m}^2$
or
 7500 cm^2