

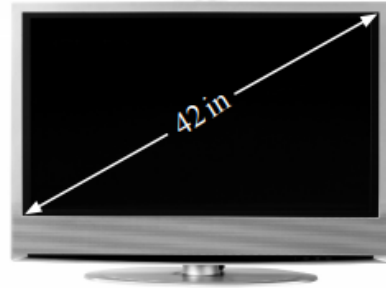
$m4 = 13$ days to go!

14 The size of a television is given as the length of the diagonal of the screen.

This television has a size of 42 inches.

The height of the screen is 20.4 inches.

What is the width of the screen?



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Answer _____ inches [3]

25 The population of a town in 2014 was 80 058

This was a 65% increase on its population in 1994

What was the population in 1994?

Answer _____ [3]

13 A rectangular garden has a length which is 3 metres longer than its width.

Its length is extended by adding 3 metres. The width is reduced by 2 metres.

The area of the newly made garden is exactly the same as the area of the original garden.

Find the new length and width.

New length = _____ m

New width = _____ m [4]