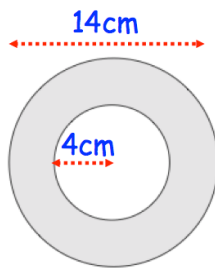




The size of an interior angle, for a regular polygon, is 176°

How many sides does it have?



Find the shaded area.

The sizes of the interior angles of a pentagon are in the ratio 1:2:5:5:7

Calculate the size of the largest

The time, T days, to build a house, is inversely proportional to the number of builders, n , building the house.

$$T = \frac{90}{n}$$

How long does it take to build a house with 3 builders?

A house takes 15 days to build.
How many builders work on the house?