

5th October



Corbettmaths

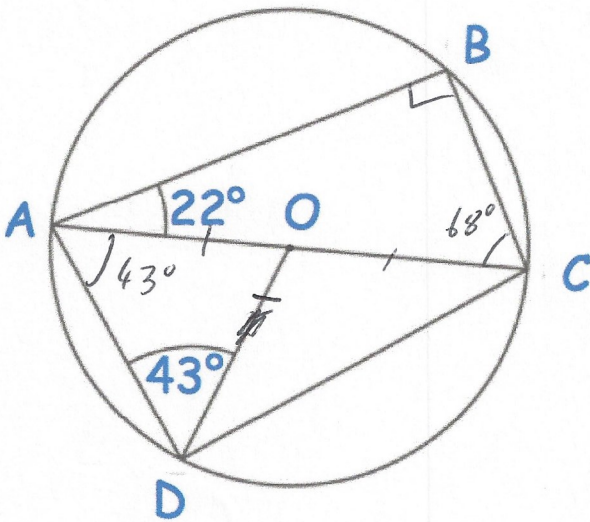
Work out the sum of the interior angles for a 40 sided polygon.

$$(40 - 2) \times 180$$

$$\underline{6840^\circ}$$

Work out

$$16^{0.5} \quad \sqrt{16} = 4$$



O is the centre of the circle.
AC is the diameter.

Find angle OAD.

$$43^\circ$$

Find angle BCA

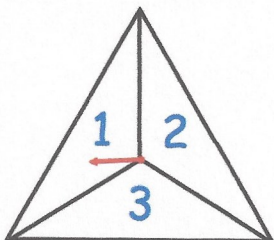
$$68^\circ$$

Find angle BCD.

$$115^\circ$$

Find angle OCD.

$$47^\circ$$



$$P(1, 2) = \frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$$

$$P(2, 1) = \frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$$

The spinner is spun twice.

A score is found by adding the two numbers together.

Find the probability of a score of 3

$$\frac{2}{9}$$