

24th August

Foundation 5-a-day



Corbettm@ths

Write the mode of these numbers

3 9 3 9 8 9 3 3

mode = 3

Solve:

$$6x = 30$$

$$x = 5$$

Solve:

$$2x + 1 = 19$$

$$-1 \quad -1$$

$$2x = 18$$

$$x = 9$$

Work out

$$\frac{3}{5} \times \frac{7}{1} = \frac{21}{5}$$

$$4 \frac{1}{5}$$

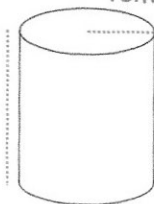
Country	Frequency
England	$5 \times 10 = 50^\circ$
Ireland	$15 \times 10 = 150^\circ$
Scotland	$10 \times 10 = 100^\circ$
Wales	$6 \times 10 = 60^\circ$
	$\frac{360}{36}$

Ivan wants to draw a pie chart.

Work out the size of each angle.

$$360 \div 36 = 10$$

20cm



4cm

Calculate the volume

$$\pi \times 4^2 \times 20$$

$$1005.3 \text{ cm}^3$$