

4th August



Corbettmaths

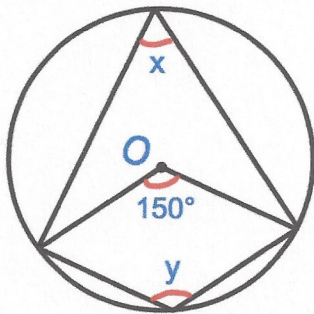
Simplify $\sqrt{56} \div \sqrt{7}$

$$\sqrt{8} = 2\sqrt{2}$$

m is an irrational number such that

$$3 < m < 4$$

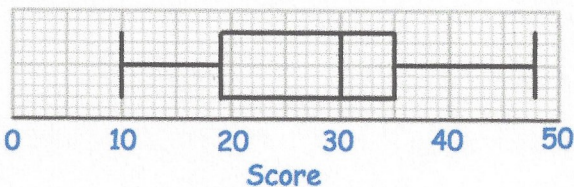
Write down a possible value of m

$$\pi$$


Find x and y

$$x = 75^\circ$$

$$y = 105^\circ$$



Find the interquartile range.

$$35 - 19 = 16$$

What percentage of people scored under 35 marks?

75%

Two people are selected at random.

What is the probability both scored under 35 marks.

Since we do not know how many people:

$$\approx 0.75 \times 0.75$$

$$= 0.5625$$