

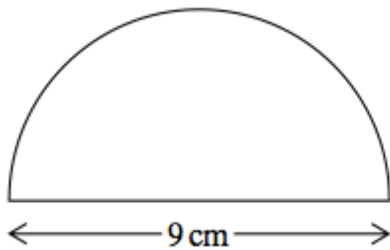
**12th March**

Corbettmaths

Write down an estimate for  $\sqrt{51}$ 

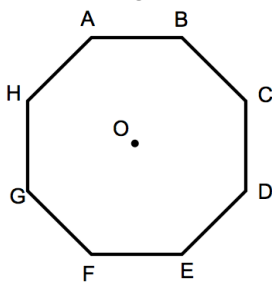
Last month James weighed 75kg  
This month James weighs 78kg

Calculate the percentage increase.



Calculate the area

ABCDEFGH is a regular octagon.



Calculate the size of angle AOB.

Calculate the size of angle ABC.

Mrs Holland wants to paint her garage wall.

Each can of paint covers  $5\text{m}^2$ .

Each can costs £7.50

How much will it cost Mrs Holland to paint her garage wall?

The wall measures  $6\frac{2}{3}\text{m}$  by  $3\frac{1}{7}\text{m}$