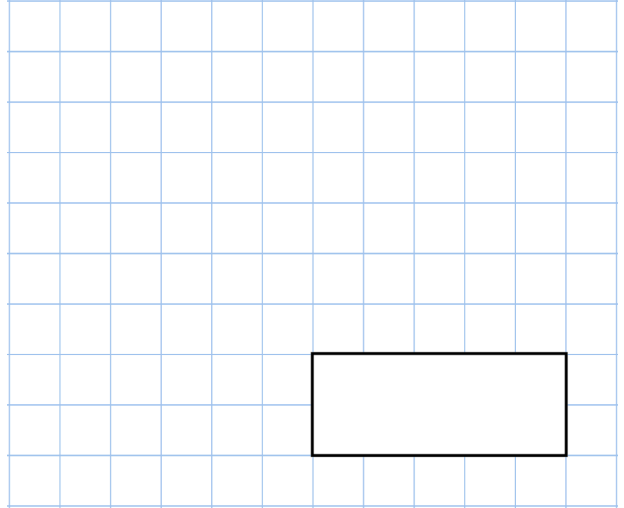


**24th August**

$$275^2$$



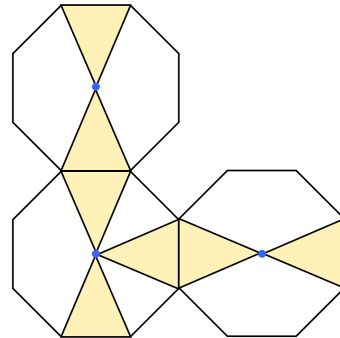
$$\frac{1}{3} + \frac{3}{4} + \frac{1}{2}$$



The diagram shows three regular octagons

There is a blue dot at the centre of each octagon.

What fraction of the diagram is unshaded?



The diameter of a circle is 1.9m

What size is the radius of the circle?

Molly thinks of a number.

She adds half of the number to  
a third of the number.  
Her answer is 75.

What was the number Molly first thought  
of?

