

Y6 SATs

Area

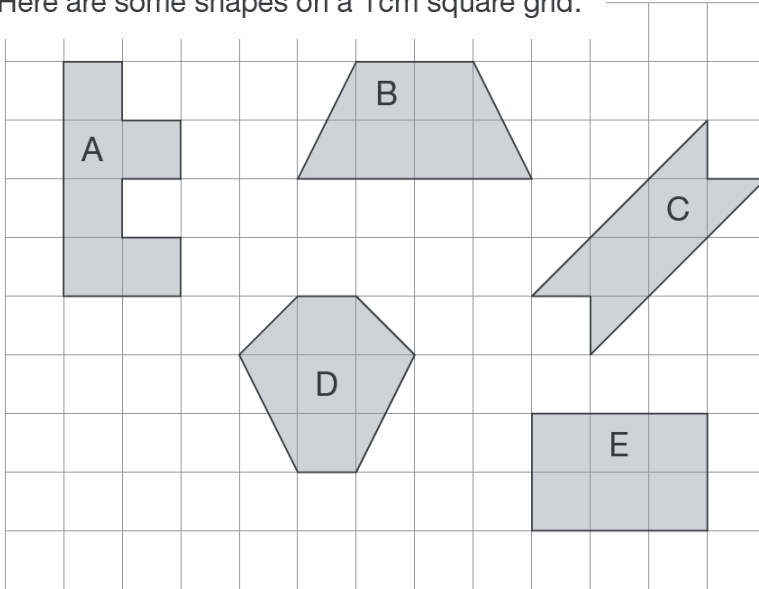
Help Code : 030

BOOSTER

2011A KS2 Q13

Write the letter of the shape that has the **smallest area**.

Here are some shapes on a 1 cm square grid.



What is the **perimeter** of shape A?

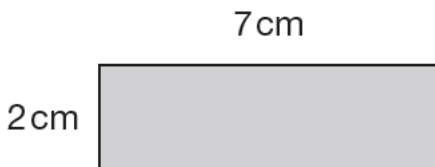


cm

2009A KS2 Q20

Lara has some identical rectangles.

They are 7 centimetres long and 2 centimetres wide.



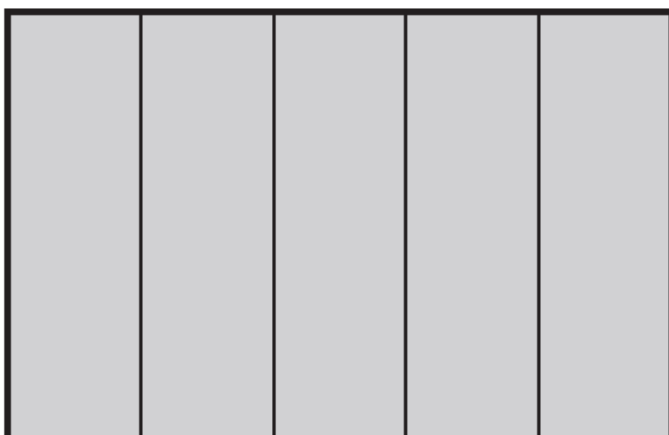
**Not
actual size**

What is the **perimeter** of the large rectangle?



cm

She uses **five** of her rectangles to make the large rectangle below.



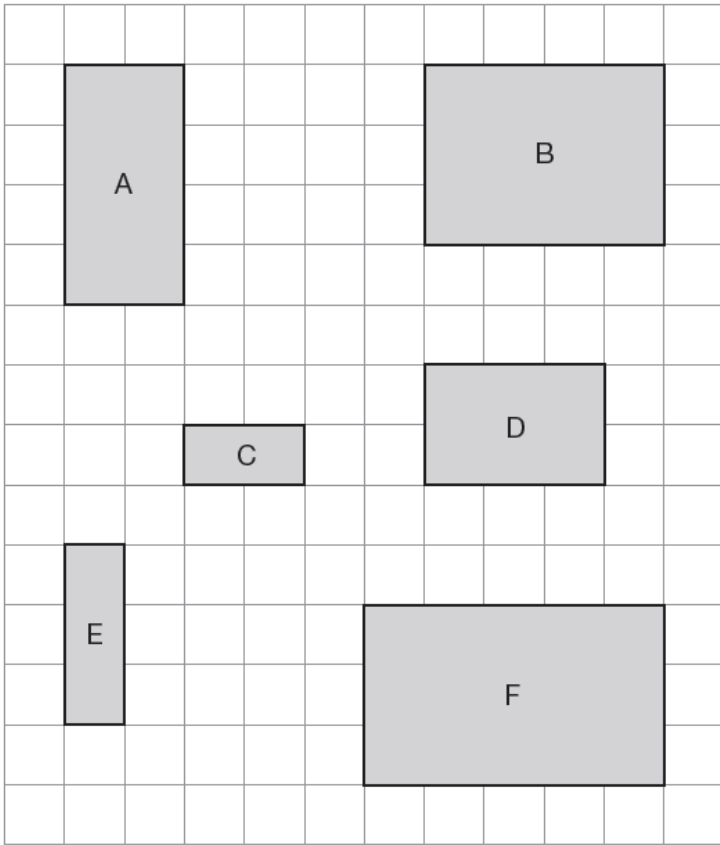
What is the **area** of the large rectangle?



cm²

2008A KS2 Q12

Here are six rectangles on a grid.



Which **two** rectangles fit together, without overlapping, to make a **square**?



_____ and _____

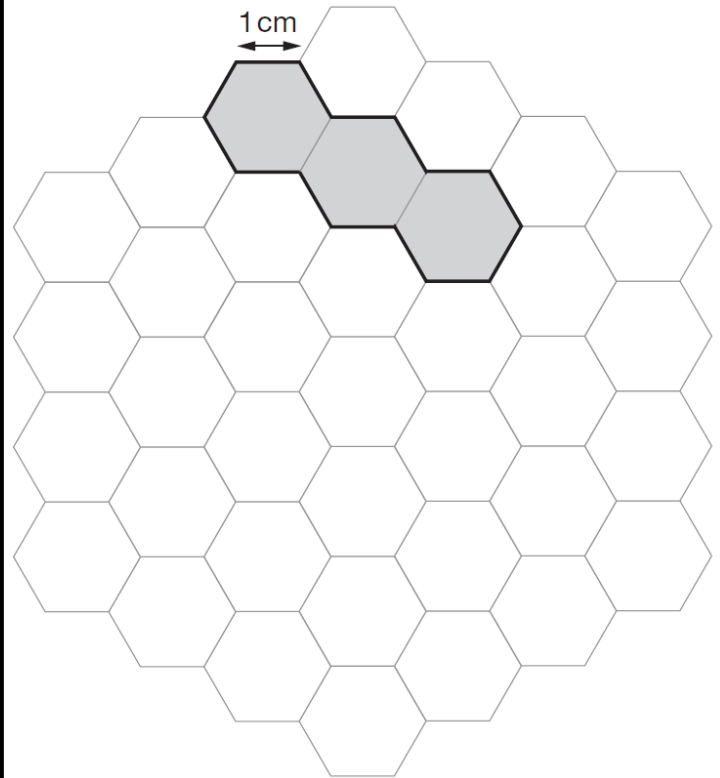
2007A KS2 Q14



Here is a grid of regular hexagons.

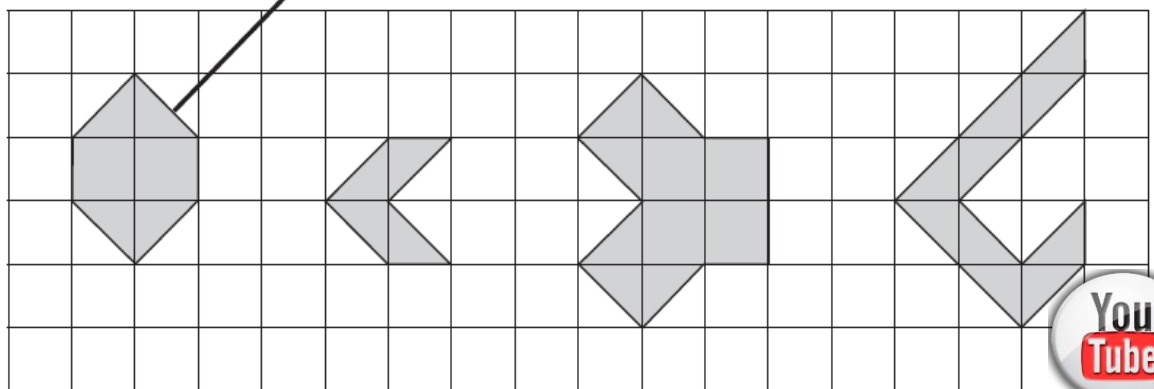
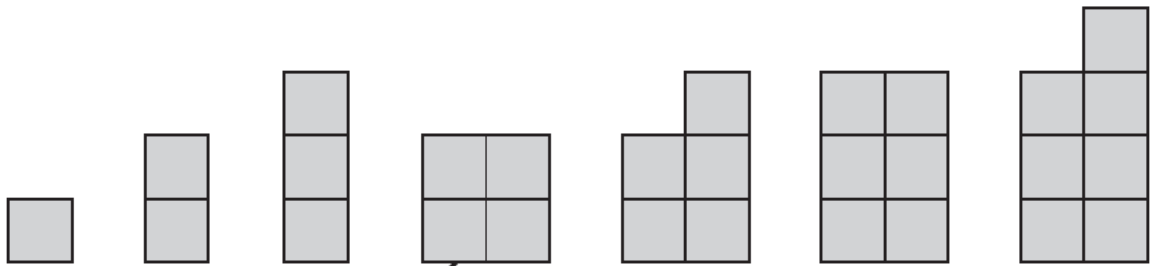
The shaded shape has an area of 3 hexagons and a perimeter of 14 cm.

Draw another shape on the grid which has an **area** of 4 hexagons and a **perimeter** of 14 cm.



2002A KS2 Q5

Match each shape on the left to one with equal area on the right.



2001A KS2 Q25

This is a centimetre grid.

Draw **3 more lines** to make a **parallelogram** with an **area of 10cm^2**



Use a ruler.

