

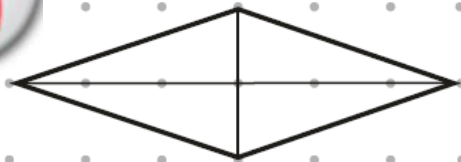


# QUADRILATERALS

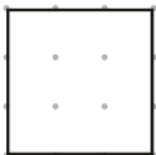
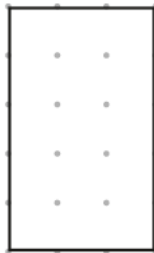
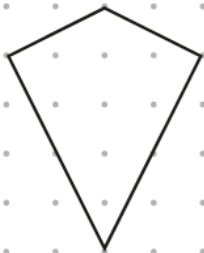
Help Code : 036

18

The diagonals of this quadrilateral cross at right angles.



Tick **all** the quadrilaterals that have diagonals which cross at right angles.



15

Join dots on the grid to make a quadrilateral that has 3 acute angles.

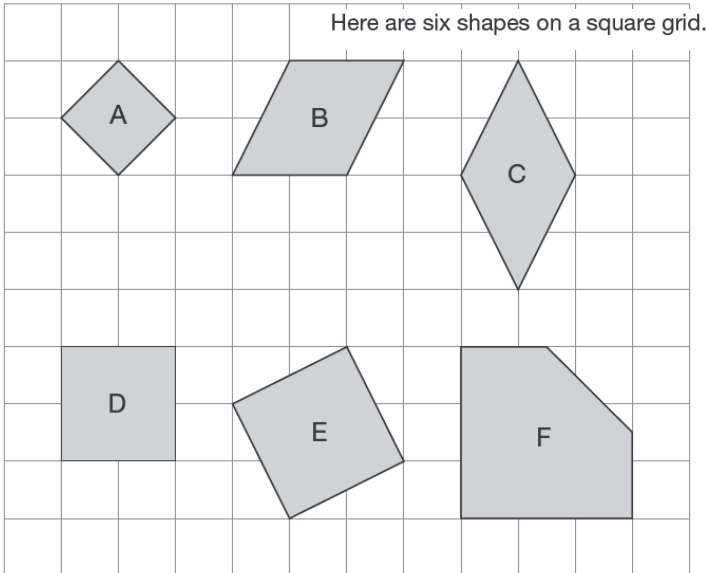


you are using the

**2017**  
**Edition**



2011A KS2 Q5



Write the letters of **all** the shapes that are squares.



\_\_\_\_\_

2008A KS2 Q7



A square always has four sides.

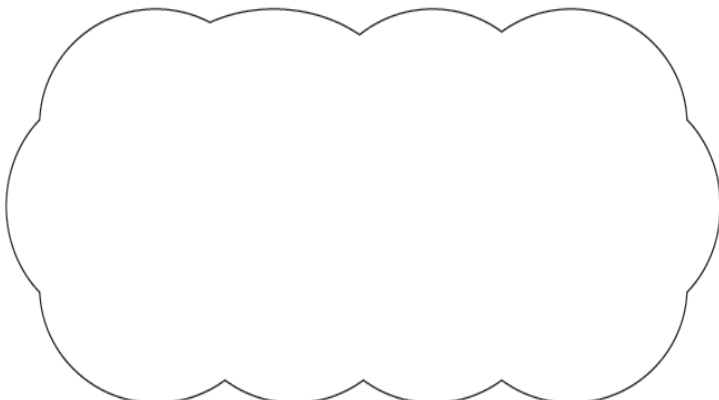
Is it true that a four-sided shape is **always** a square?

Circle **Yes** or **No**.



Yes / No

Explain how you know.



2009A KS2 Q13



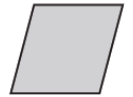
Here are six quadrilaterals with their mathematical names.



square



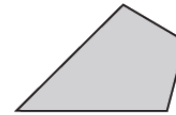
parallelogram



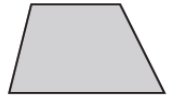
rhombus



oblong



kite



trapezium

Lara chooses one of the quadrilaterals.

She says,

***'It has two acute angles.***

***All four sides are the same length'.***

Which quadrilateral did Lara choose?



\_\_\_\_\_

Stefan chooses one of the quadrilaterals.

He says,

***'It has more than one obtuse angle.***

***It has no parallel sides'.***

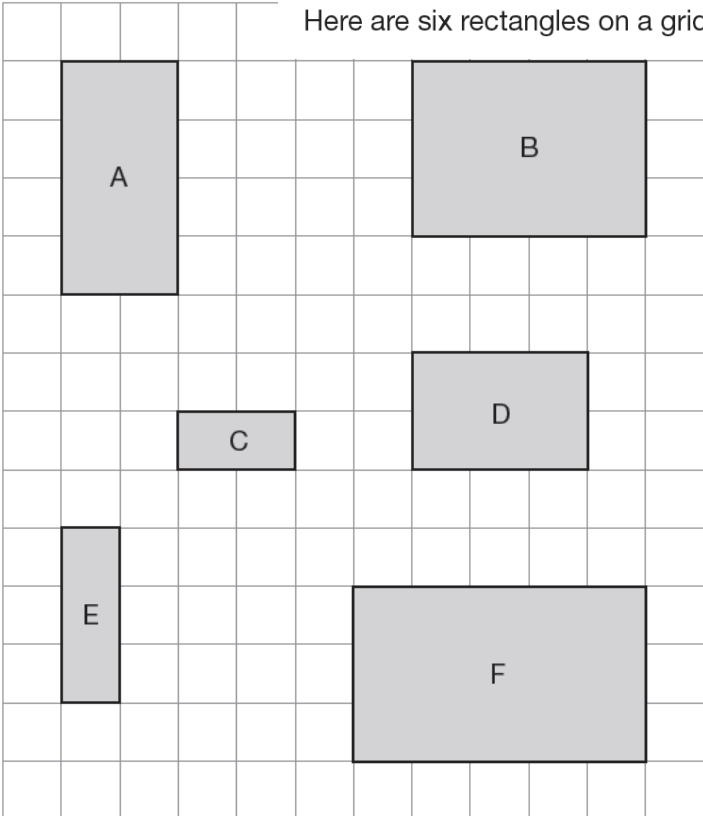
Which quadrilateral did Stefan choose?



\_\_\_\_\_



Here are six rectangles on a grid.

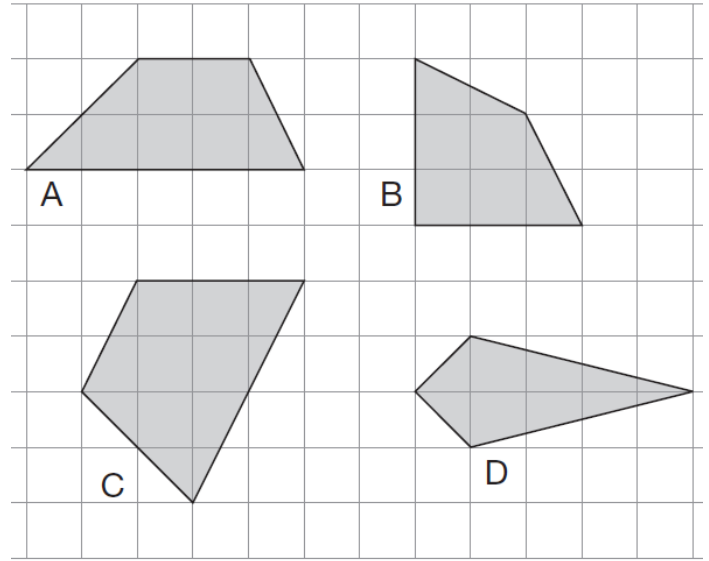


Which **two** rectangles fit together, without overlapping, to make a **square**?

\_\_\_\_\_ and \_\_\_\_\_



Here are some shapes on a grid.



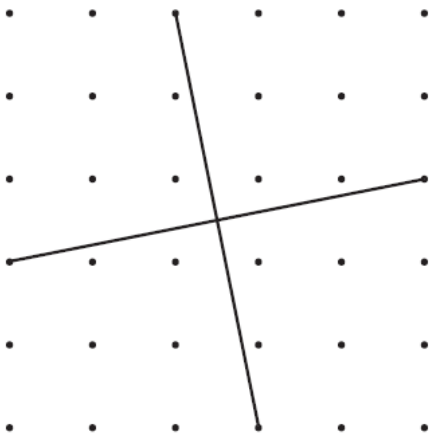
Write the letter of each shape that has one pair of parallel sides.

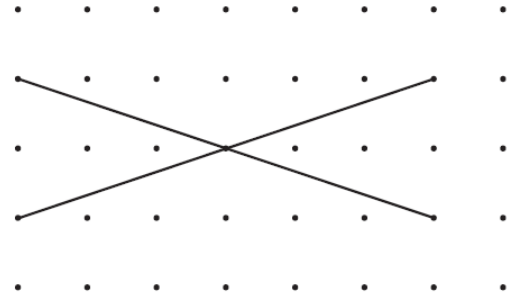
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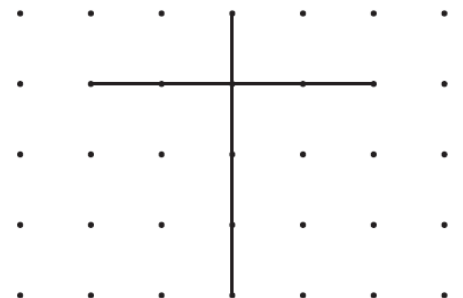
These diagrams show the **diagonals** of three **quadrilaterals**.



Write the names of the quadrilaterals in the boxes.





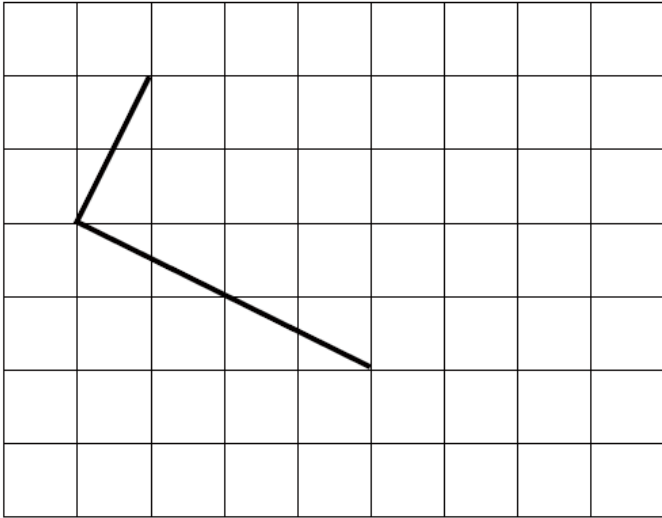


2001A KS2 Q6



Draw **two more straight lines** to make a rectangle.

Use a ruler.



2001A KS2 Q25



This is a centimetre grid.

Draw **3 more lines** to make a **parallelogram** with an **area of 10cm<sup>2</sup>**

Use a ruler.

