

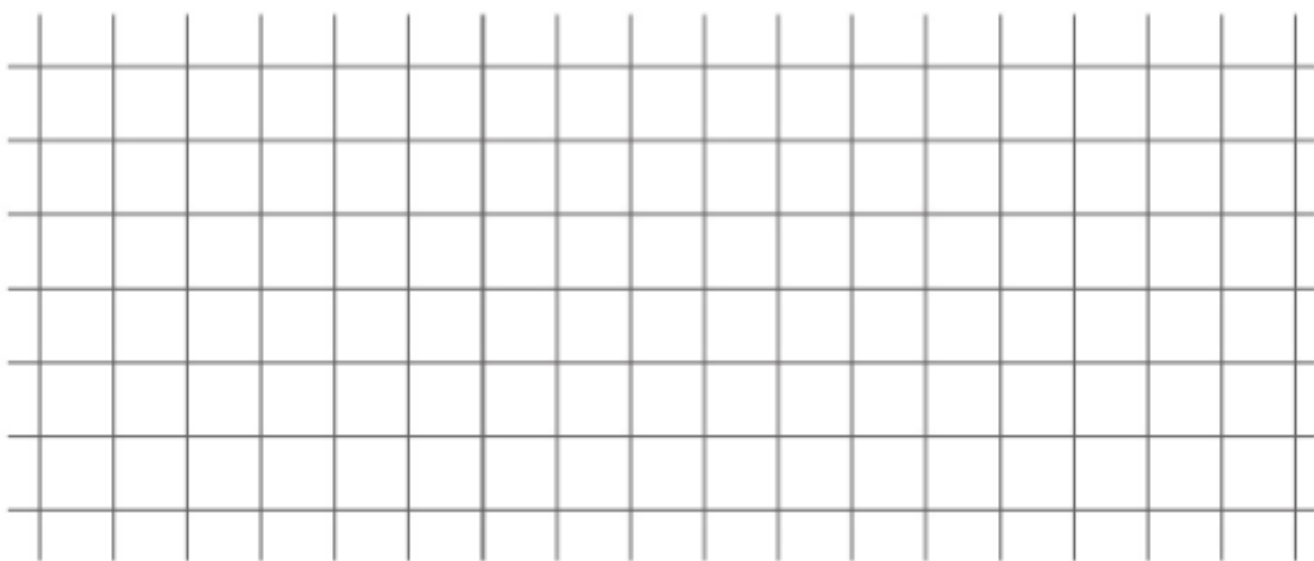
Making shapes

- 1 A builder is making a patio out of 5 square concrete slabs.
What shapes could he make?

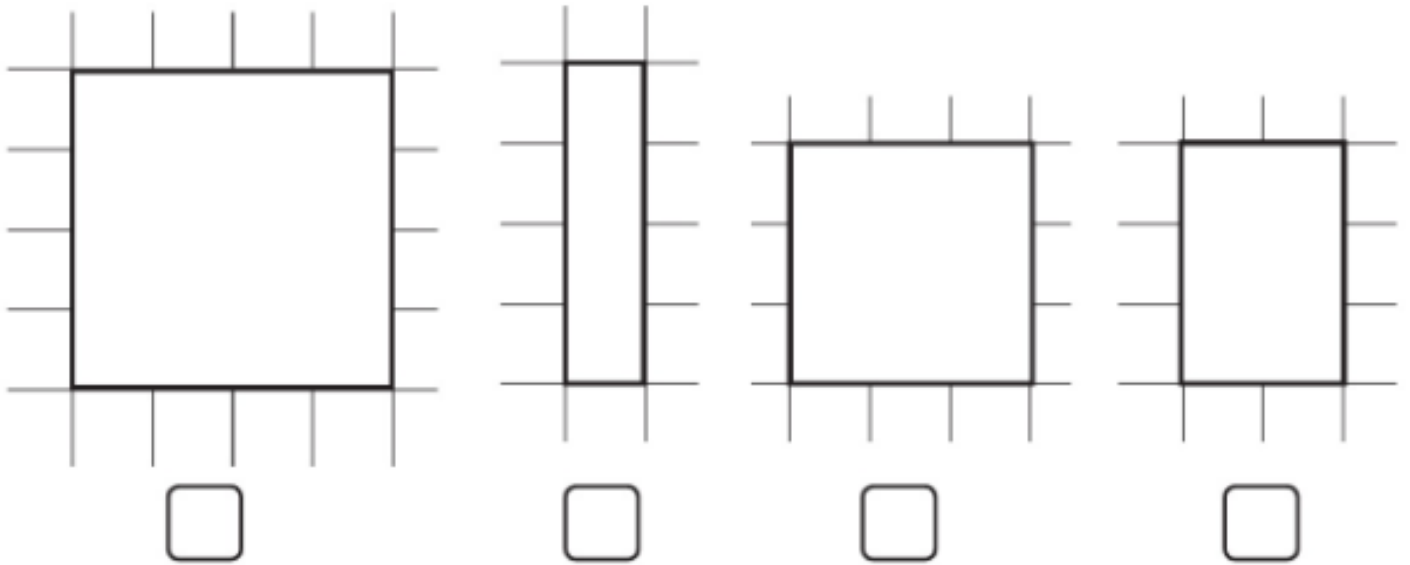
Draw five different shapes in the space below.



- 2 Draw two different rectilinear shapes each with an area of 6 squares.



3 Tick the patios that can be made using 4 square concrete slabs.



4 Class 4 have been asked to make as many different shapes as possible using 3 squares.

They draw the following shapes.

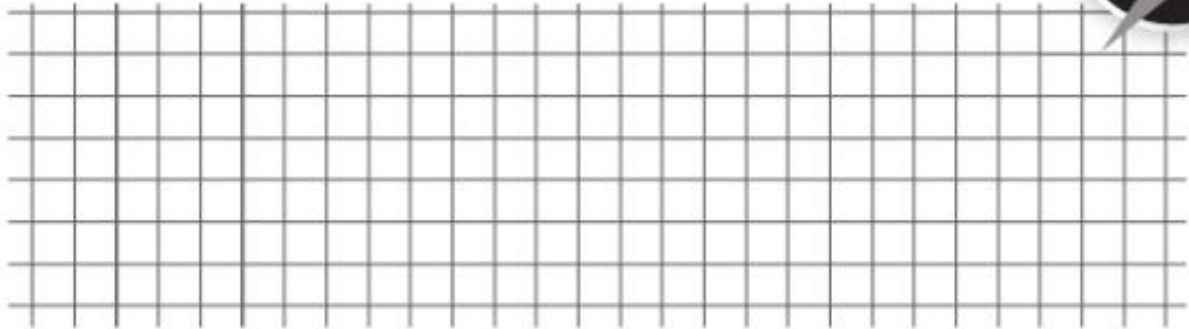


a) What mistake have they made?

b) How can they make sure they do not make this mistake again?

- 5 Write your first name using squares then answer the questions below.

CHALLENGE



- a) Write down the area of each letter underneath it.
- b) Which letter has the largest area? Letter
- c) What is the total area of your name? squares

Reflect

Kyle is learning how to make different rectilinear shapes out of the same number of squares.

Write three rules to help him to know what to do.

- 1. _____
- 2. _____
- 3. _____
- _____