Monday Yellow Challenge
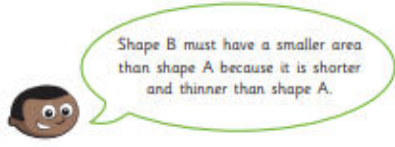
Mo draws these two shapes.

A   B

Shape B must have a smaller area than shape A because it is shorter and thinner than shape A.
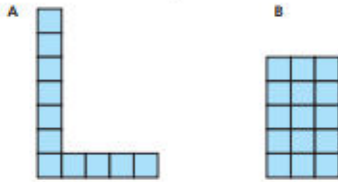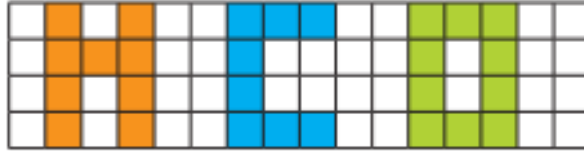
Do you agree with Mo? _____

Explain your reasoning.

Which is the odd one out? Explain why.

A   B   C
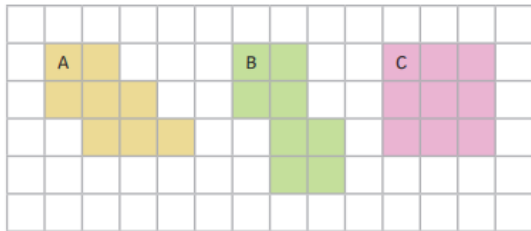
Put these letter shapes in order of size.
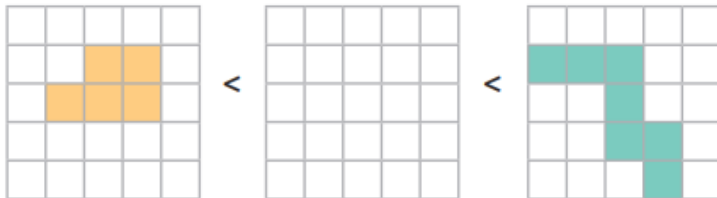
Start with the shape with the smallest area.

_____   _____   _____

Calculate the area of each shape. Complete the table using >, < or = to compare the area of each shape.

	Shape 1	Compare Area >, < or =	Shape 2
a)			
b)			
c)			

Luca has been comparing the areas of rectilinear shapes but 1 shape is missing. Can you work out what its area could be and draw what the missing shape could look like?

<   <

Gavin has been asked to order these rectilinear shapes from the one with the greatest area to the one with the smallest area. His teacher has marked his answer as wrong and he is confused. Can you spot and explain the mistake he has made?

A   B   C

C, A, B