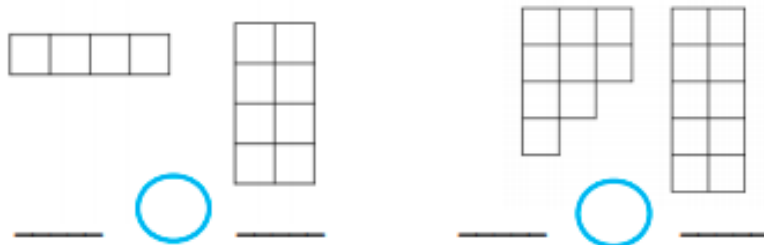


LO: Comparing area.

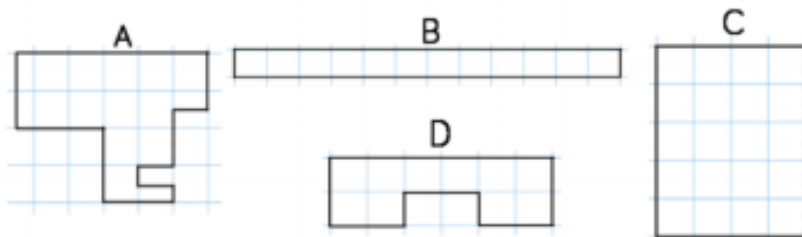
### Practice

Use the words 'greater than' and 'less than' to compare the rectilinear shapes.

Complete the sentence stems using  $<$  and  $>$



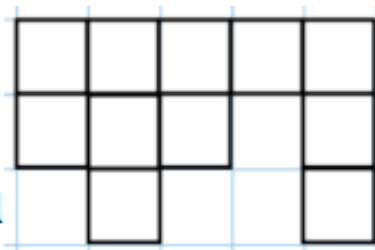
Put the shapes in order from largest to smallest area.



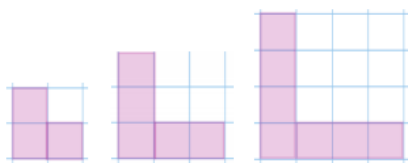
Here is a shape.

Draw a shape that has a smaller area than this shape but an area greater than 7 squares.

Draw a shape that has an area equal to the first shape, but looks different.



### Reasoning



Look at the shapes. Can you spot the pattern and explain how the area is changing each time?

Draw the next shape. What is its area?

Can you predict what the area of the 6<sup>th</sup> shape would be?

Can you spot any patterns in your answers?

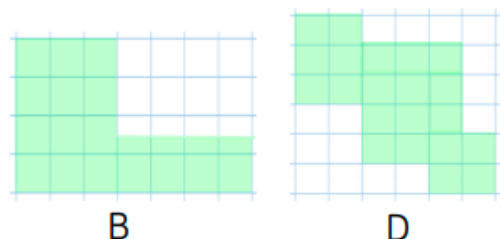
### Problem Solving

Shape C has been deleted.

Area C  $>$  Area B

Area C  $<$  Area D

Can you draw what shape C could look like?



Shape A is missing too.

- It has the smallest area.
- It is symmetrical.

Can you draw what it could look like?