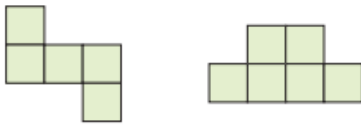


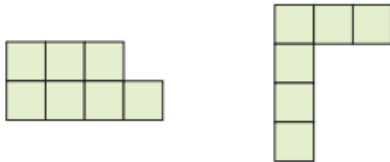
27.1.22

LO - I can compare the area of different shapes.

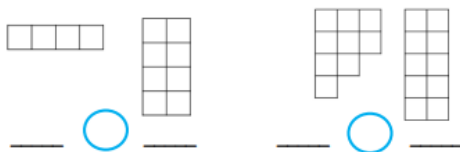
1 a) Which shape has the larger area?



b) Which shape has the smaller area?



2. Complete the sentence stems using < and >



3. Mo draws these two shapes.

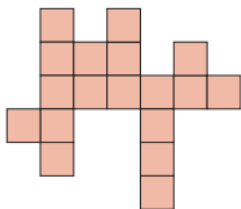


Shape B must have a smaller area than shape A because it is shorter and thinner than shape A.

Do you agree with Mo?

Explain your reasoning.

4. Here is a shape.



a) What is the area of this shape?

b) Draw a different shape with an area that is 2 squares larger.

5



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?

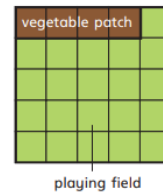
Can you predict what the area of the 6th shape would be?

Can you spot any patterns in your answers?

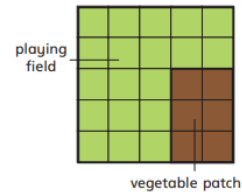
Here are plans of two school fields.

Each has a playing field and a vegetable patch.

High Street School



Main Street School



a) What is the difference in the area of the playing fields?

b) What is the difference in the area of the vegetable patches?

c) High Street School doubles the size of its vegetable patch.

Main Road School adds 1 square to its vegetable patch.

Which school now has the larger vegetable patch?