

26.1.22

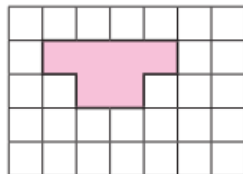
LO - I can work out the area of a shape by counting squares.

Draw shapes with the following areas:

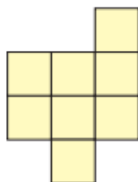
A - 7 squares B - 13 squares c - 20 squares.

2 Draw two different shapes, each with an area of 8 squares.

3 Shade more squares to make the area 11 squares.



4. a) Add squares to this shape to make it into a square.



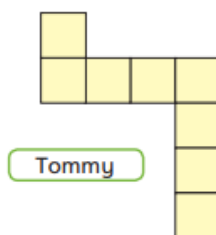
b) What is the area of the square you have made?

c) How could you make a larger square?

How many more squares do you need to add?

Show your working.

5. Dora and Tommy have drawn rectilinear shapes.



Tommy says he has made a different shape with the same area.

Do you agree with Tommy?

Explain your answer.

6. Use six square sticky notes or square shapes.



Make as many different rectilinear shapes with the squares as you can.

Draw some of your shapes.

Compare answers with a partner.