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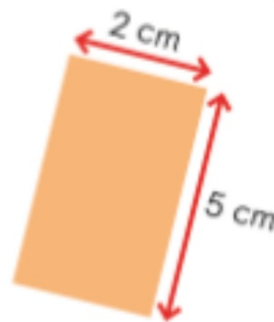
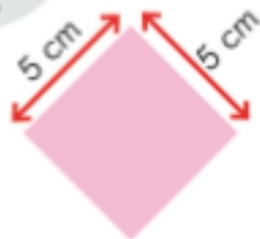
Lesson 5: Drawing 2D shapes

In Focus

These figures show the lengths of the sides.
The drawings are illustrations: they are not exact.



This is a square.



This is a rectangle.



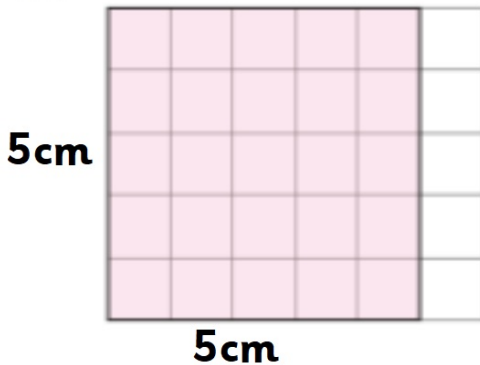
The square looks smaller than the rectangle.
Is this true?

What do you think?

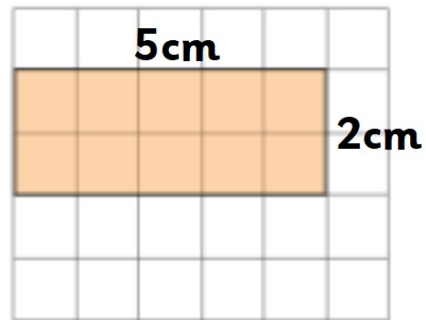
What do you notice about the length of the sides?

Let's Learn

1 Draw the square.



2 Draw the rectangle.



Is the square smaller than the rectangle?



Now the shapes are drawn out to show the length of the sides. Each square is 1cm, so 5 squares across is 5cm.

Which shape was bigger? How do you know?

Can you see the difference now?

👀👀 Watch 'Video 1'

Activity Time

Using your square grid paper, draw out the three shapes. Look carefully at the angles. They can be any length sides but you must make sure you use a ruler.

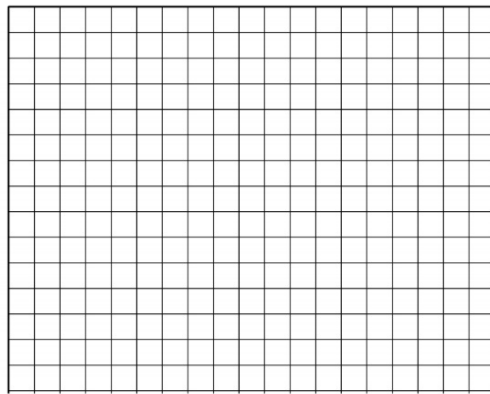
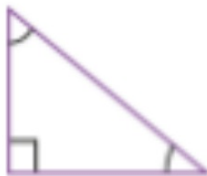
1.



2.



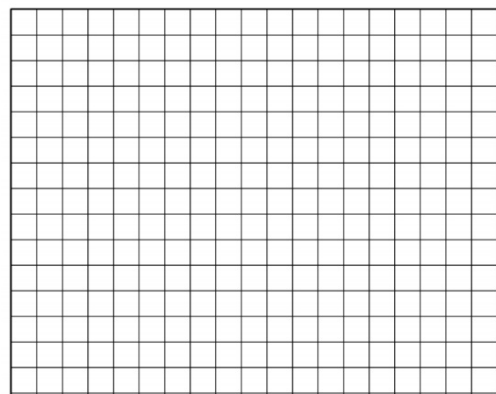
3.



This means the angle is a right angle.

Guided Practice

- 1 Draw a square with 4 cm sides.
- 2 Draw a rectangle.
The sides are 3 cm and 5 cm.



If you are struggling watch the extra support video for some help.



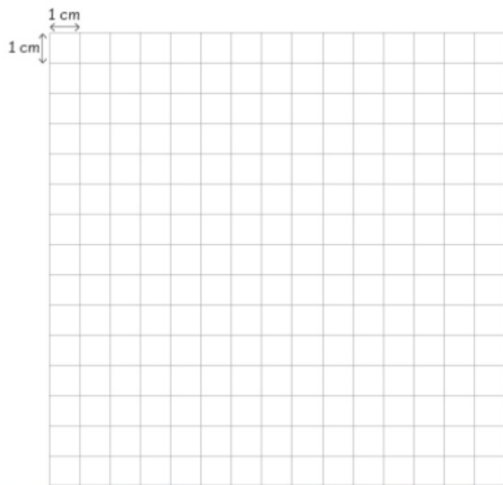
Complete the worksheets.
If you get stuck watch the
extra support video again.

Worksheet 5

Drawing Two-Dimensional Shapes

1 Draw the following shapes in the grid below.

- (a) A square with 3 cm sides. Label it **W**.
- (b) A square that is larger than **W**. Label it **X**.
- (c) A rectangle with 2 cm and 4 cm sides. Label it **Y**.
- (d) A rectangle with 6 cm and 3 cm sides. Label it **Z**.



2 Draw a square with 6 cm sides.

3 Draw a rectangle with horizontal sides of 9 cm and vertical sides of 5 cm.

You can download these
on the virtual school.