

Making enlargements

This task is about making and enlarging shapes.

Practical task

Make the shapes below, enlarge them by the given scale factors and draw in the enlarged shapes.

- a) i) Use the sticks to enlarge this shape by a scale factor of 3.



- ii) Draw the enlarged shape below.

>> Show your teacher.

- b) i) Use the sticks to enlarge this shape by a scale factor of 2.



- ii) Draw the enlarged shape below.

>> Show your teacher.

- c) i) Use the sticks to make a simple shape.
Draw it in the box here →.

- ii) Choose a scale factor and use it to enlarge your shape.
Draw the new shape in the space below.

- iii) What is the scale factor of your enlargement? _____