

1. Complete the enlargement of the shaded shape with a scale factor of 2

(i) Write down the edge lengths.
 (ii) Work out the EDGE lengths.
 edge \times scale factor = EDGE
 (iii) Complete the enlarged shape.

... cm

 $\times 2 = \dots$ cm

2 cm

 $\times 2 = \dots$ cm

2. Complete the enlargement of the shaded shape with a scale factor of 4

... cm

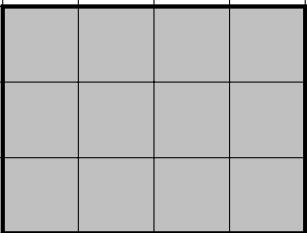
 $\times 4 = \dots$ cm

4 cm

 $\times 4 = \dots$ cm

3. Complete the enlargement of the shaded shape with a scale factor of 3

(i) Write down the edge lengths.
 (ii) Work out the EDGE lengths.
 edge \times scale factor = EDGE
 (iii) Complete the enlarged shape.

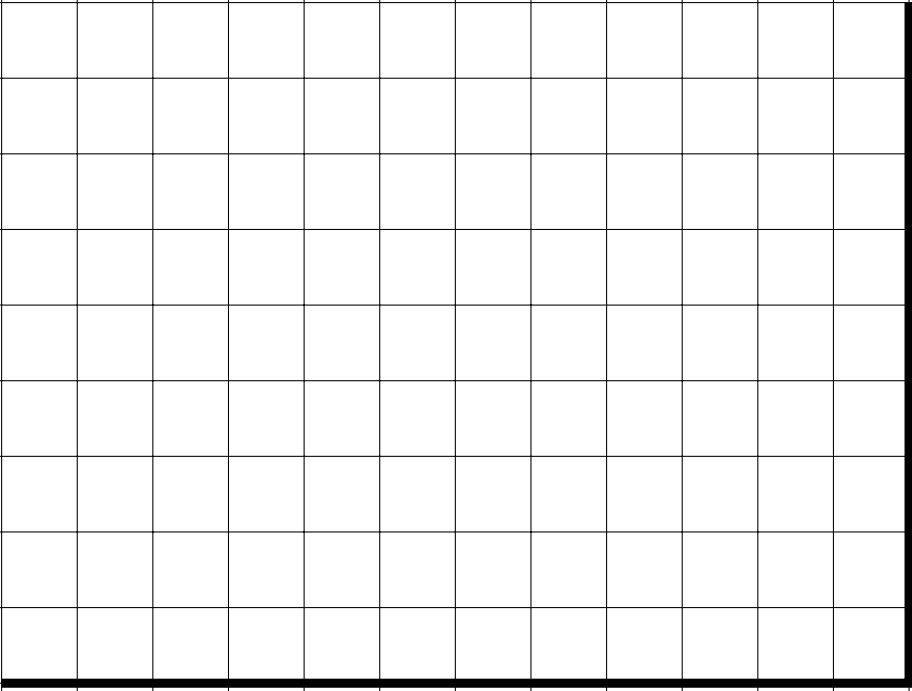


3 cm

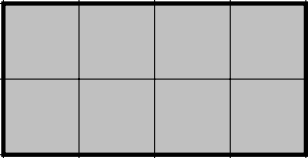
 $\times 3 = \dots$ cm

\dots cm

 $\times 3 = \dots$ cm



4. Complete the enlargement of the bottom shape with a scale factor of 2



\dots cm

 $\times 2 = \dots$ cm

4 cm

 $\times 2 = \dots$ cm

