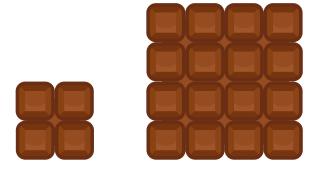


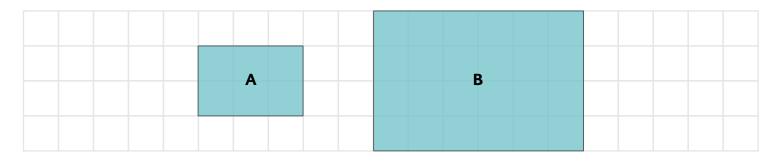


Sheet 1

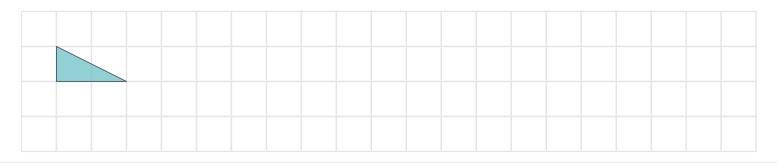
Complete the sentence about the chocolate bar.
Each side has been enlarged by a scale factor of _____.



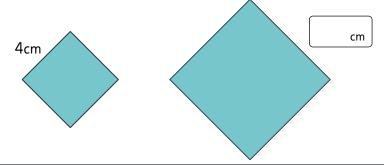
2) True or false? The scale factor of the enlargement from A to B is 2.



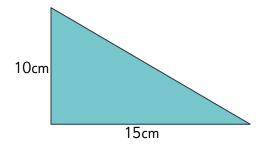
3) Enlarge the shape by a scale factor of 3.



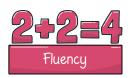
4) The shape below is enlarged by a scale factor of 4. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 5. Here is the result of the enlargement. Draw the original shape.







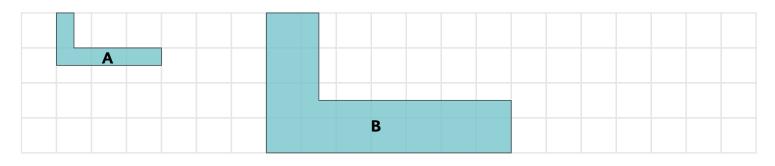
Sheet 2

Complete the sentence about the chocolate bar.
Each side has been enlarged by a scale factor of ______.

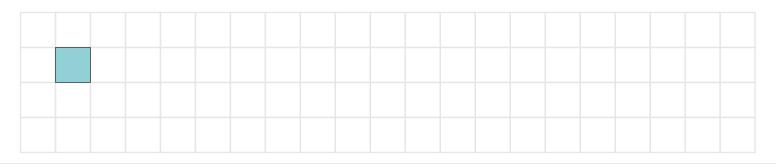




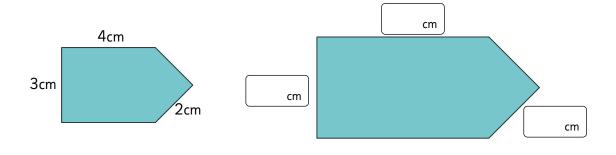
2) True or false? The scale factor of the enlargement from A to B is 2. _



3) Enlarge the shape by a scale factor of 4.



4) The shape below is enlarged by a scale factor of 5. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 6. Here is the result of the enlargement. Draw the original shape.



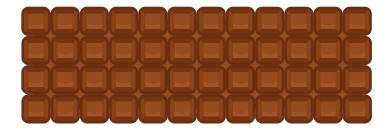




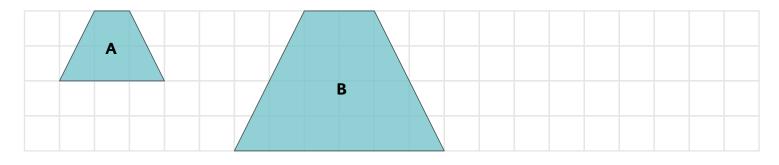
Sheet 3

Complete the sentence about the chocolate bar.
Each side has been enlarged by a scale factor of _____.

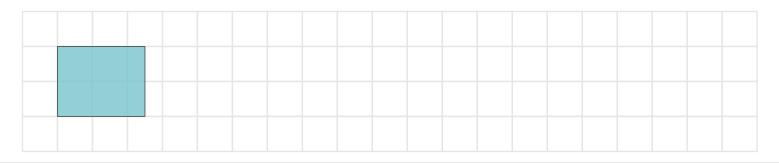




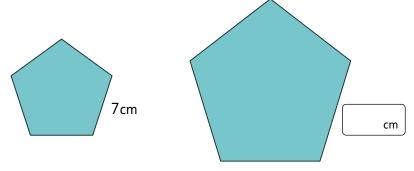
2) True or false? The scale factor of the enlargement from A to B is 2. __



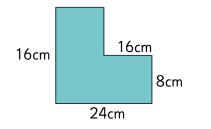
3) Enlarge the shape by a scale factor of 2.



4) The shape below is enlarged by a scale factor of 7. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 8. Here is the result of the enlargement. Draw the original shape.



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ANSWERS



Use scale factors

Sheet 1

1) Complete the sentence about the chocolate bar. Each side has been enlarged by a scale factor of $\underline{2}$.

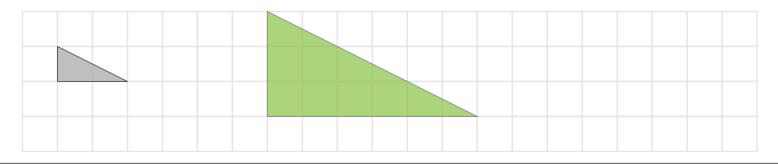




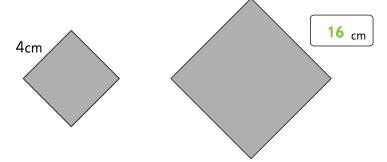
2) True or false? The scale factor of the enlargement from A to B is 2. <u>true</u>

A	В	
A	5	

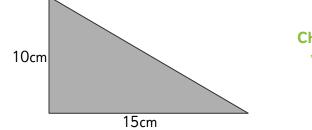
3) Enlarge the shape by a scale factor of 3.



4) The shape below is enlarged by a scale factor of 4. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 5. Here is the result of the enlargement. Draw the original shape.



Children should draw a right angled triangle with a height of 2cm and a width of 3cm.

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ANSWERS



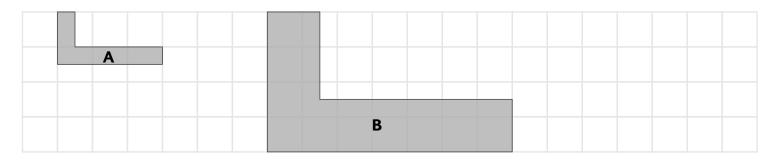
Use scale factors

1) Complete the sentence about the chocolate bar. Each side has been enlarged by a scale factor of $_3$ _.

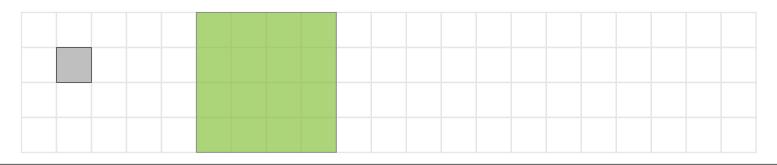




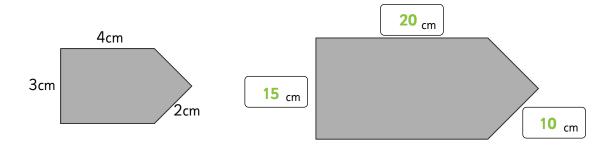
2) True or false? The scale factor of the enlargement from A to B is 2. <u>false</u>



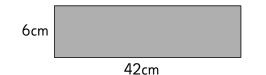
3) Enlarge the shape by a scale factor of 4.



4) The shape below is enlarged by a scale factor of 5. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 6. Here is the result of the enlargement. Draw the original shape.



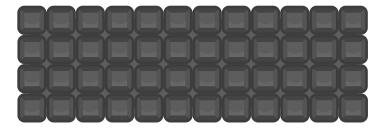
Children should draw a rectangle with a height of 1cm and a width of 7cm.

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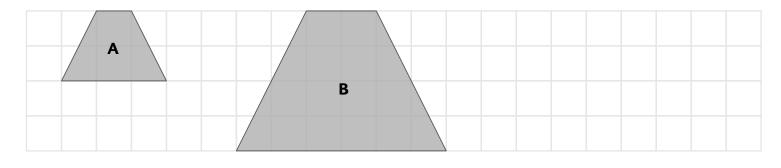
Sheet 3

1) Complete the sentence about the chocolate bar. Each side has been enlarged by a scale factor of <u>4</u>.

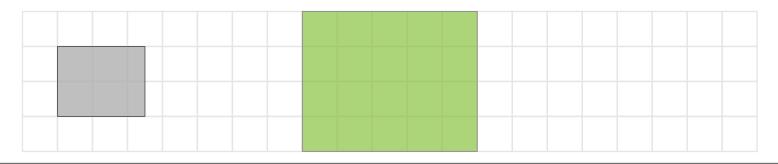




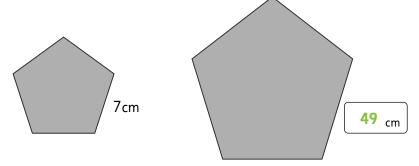
2) True or false? The scale factor of the enlargement from A to B is 2. true



3) Enlarge the shape by a scale factor of 2.



4) The shape below is enlarged by a scale factor of 7. Write the dimensions of the enlarged shape.



5) A shape is enlarged by a scale factor of 8. Here is the result of the enlargement. Draw the original shape.

Children should draw a shape with the following measurements:





