



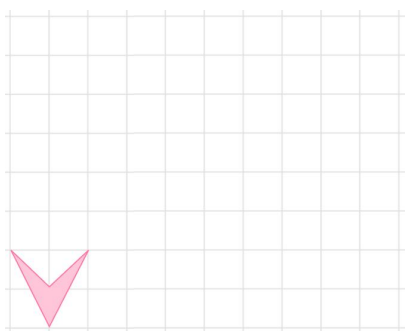
THIRD SPACE
LEARNING

GCSE Exam Questions

Enlargement | Geometry &
Measure

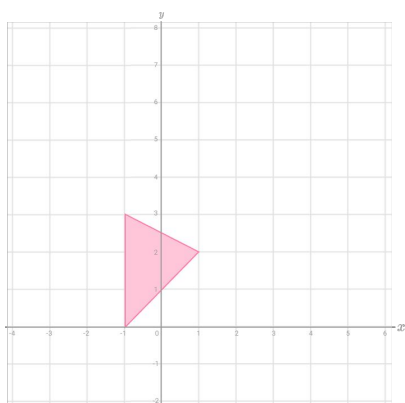
GCSE Exam Questions: Enlargement

- 1) On the grid, draw an enlargement of the shape with a scale factor 3.



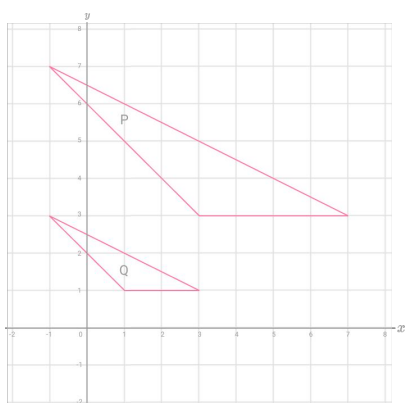
(2 marks)

- 2) On the grid, draw an enlargement of the shape with a scale factor 2 centre $(0, -1)$




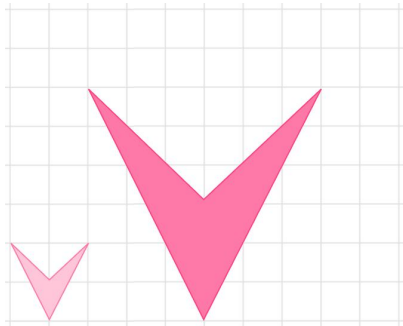
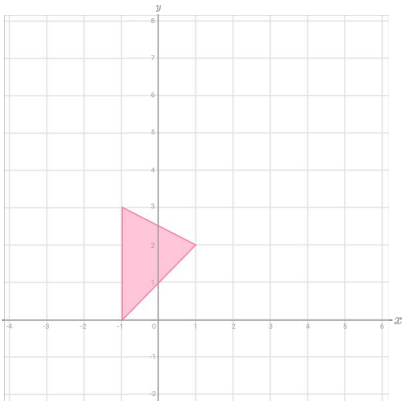
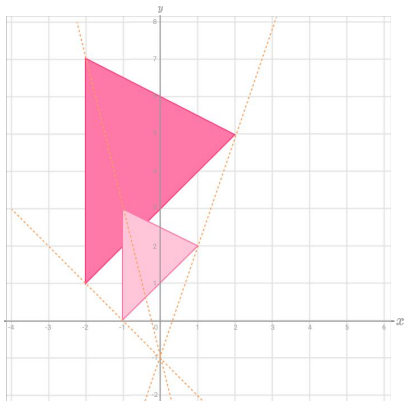
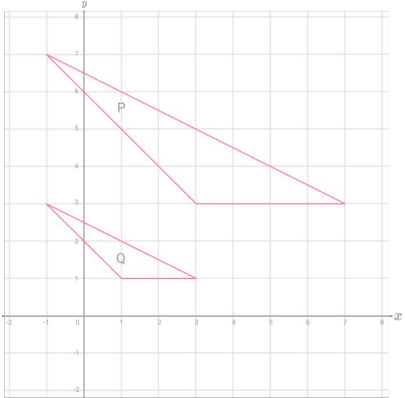
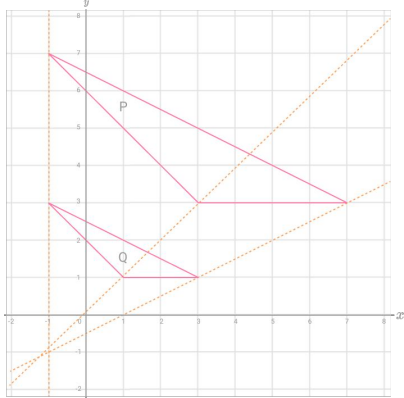
(3 marks)

- 3) Describe fully the single transformation which maps Shape P onto Shape Q.



3 marks)

GCSE Exam Questions: Enlargement Answers

	Question	Answer	Marks
1)	<p>On the grid, draw an enlargement of the shape with a scale factor 3.</p> 	 <p>2 sides correct All 4 sides correct</p>	(1) (1)
2)	<p>On the grid, draw an enlargement of the shape with a scale factor 2 centre (0, -1)</p> 	 <p>One correct vertex At least 2 correct vertices Fully correct triangle</p>	(1) (1) (1)
3)	<p>Describe fully the single transformation which maps Shape P onto Shape Q.</p> 	 <p>Enlargement Scale factor Centre of enlargement (-1, -1)</p>	(1) (1) (1)

Where to go next?

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