



GCSE Maths Takeaway 40 - Enlargement

Name:

Date:

What is the scale factor of the enlargement from A to B?

A	3	B	$\frac{1}{3}$
C	2	D	-3

Correct Answer: A B C D

Explanation:

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Shape A has been enlarged to give Shape B.
What is the scale factor of the enlargement?

A	$\frac{1}{2}$
B	$-\frac{1}{2}$
C	-2
D	2

Correct Answer: A B C D

Explanation:

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If Shape A was enlarged, scale factor 2 from (-4, -5), what would be the co-ordinates of the top of the image?

A	(-3, 0)	B	(-6, 0)
C	(-1, 3)	D	(-1, 4)

Correct Answer: A B C D

Explanation:

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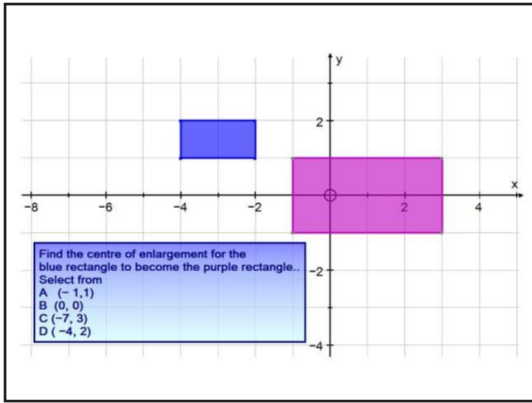
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Correct Answer: A B C D

Explanation:

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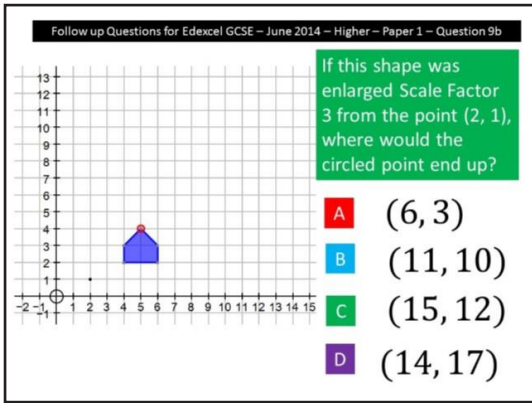
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Correct Answer: A B C D

Explanation:

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