



Exit Ticket V1 - 2D Similar Shapes

Name:

Date:

AQA
Assessing potential

Which two shapes are similar?

P	Q	R	S
A	B	C	D
P and Q	Q and R	Q and S	R and S

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Correct Answer: A B C D

Explanation:

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AQA
Assessing potential

Here are 2 triangles.

Not drawn accurately

3 cm 5 cm 6 cm 10 cm 12 cm

enlarge

Which of these is the scale factor of the enlargement?

A	B	C	D
6	5	$\frac{1}{2}$	2

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Correct Answer: A B C D

Explanation:

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AQA
Assessing potential

These two shapes are similar.

30 cm 24 cm 10 cm x cm

21 cm 7 cm

What is the value of x?

A	B	C	D
8	72	24	3

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Correct Answer: A B C D

Explanation:

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