



Area of Parallelograms and Triangles - 6 - Quiz A

Name:

Date:

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Calculate the area of this triangle.

A 10cm^2 B 32cm^2 C 20cm^2 D 16cm^2

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Correct Answer: A B C D

Explanation:

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What is the area of this parallelogram?

A 30cm^2 B 60cm^2 C 78cm^2 D 130cm^2

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Correct Answer: A B C D

Explanation:

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Which of the following triangles does **not** have the same area?

A B

C D They all have the same area

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Correct Answer: A B C D

Explanation:

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Julie has designed her own flag.
The purple section has two pairs of parallel sides.
What's the area of this section?

A 32 B 36 C 80 D 16

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Correct Answer: A B C D

Explanation:

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Which of the following diagrams and workings would **not** help you find the total area of these two triangles?

A B C D

$\frac{(a + b) \times c}{2}$ $\frac{ac}{2} + \frac{bc}{2}$ $(a + b) \times c$

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Correct Answer: A B C D

Explanation:

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