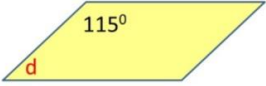




New Maths GCSE: G4 - Angle properties of quadrilaterals and triangles

Name:.....

Date:.....



The shape above is a parallelogram
What is the size of the angle marked **d**?

A) 115° **B)** 245°
C) 65° **D)** Not enough information

Correct Answer: A B C D

Explanation:


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The shape above is a rhombus
What is the size of the angle marked **e**?

A) 47° **B)** 133°
C) 143° **D)** Not enough information

Correct Answer: A B C D

Explanation:

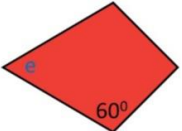
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The shape above is a kite
What is the size of the angle marked **e**?

A) 60° **B)** 120°
C) 40° **D)** Not enough information

Correct Answer: A B C D

Explanation:

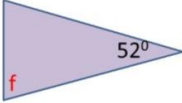
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The shape above is an isosceles triangle
What is the size of the angle marked **f**?

A) 52° B) 128°
C) 64° D) Not enough information

Correct Answer: A B C D

Explanation:

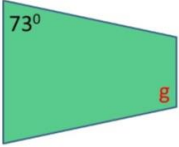
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The shape above is an isosceles trapezium
What is the size of the angle marked **g**?

A) 73° B) 107°
C) 117° D) Not enough information

Correct Answer: A B C D

Explanation:

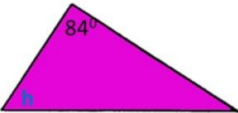
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The shape above is a scalene triangle
What is the size of the angle marked **h**?

A) 96° B) 48°
C) 84° D) Not enough information

Correct Answer: A B C D

Explanation:


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What is the size of the angle marked **c**?

A) 115° B) 245°
C) 90° D) 125°

Correct Answer: A B C D

Explanation:

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What is the size of the angle marked **b**?

A) 125° **B)** 235°
C) 55° **D)** 65°

Correct Answer: A B C D

Explanation:

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What is the size of the angle marked **a**?

A) 105° **B)** 115°
C) 140° **D)** 65°

Correct Answer: A B C D

Explanation:

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