Classifying Quadrilaterals & Triangles · 1

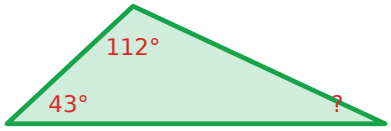
Complete the sentence with always, sometimes, or never: A parallelogram is ___ a quadrilateral.

Classifying Quadrilaterals & Triangles · 2

A quadrilateral has opposite sides that are parallel and equal, with 4 right angles and a length different from its width. What is its most specific name: square, rectangle, rhombus, parallelogram, or trapezoid?

Classifying Quadrilaterals & Triangles · 3

Two angles of a triangle measure 43° and 112°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 4

Complete the sentence with always, sometimes, or never: A pentagon is ___ a parallelogram.

Classifying Quadrilaterals & Triangles · 5

A quadrilateral has 2 pairs of parallel sides, no right angles, and sides that are not all the same length. What is its most specific name: square, rectangle, rhombus, parallelogram, or trapezoid?

Classifying Quadrilaterals & Triangles · 6

Two angles of a triangle measure 25° and 77°. What is the measure of the third angle, in degrees?

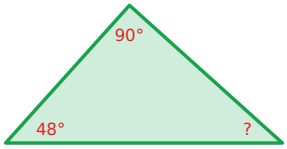


Classifying Quadrilaterals & Triangles · 7

Complete the sentence with always, sometimes, or never: A trapezoid is ___ a triangle.

Classifying Quadrilaterals & Triangles · 8

Two angles of a triangle measure 48° and 90°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 2

ANSWER

rectangle

Classifying Quadrilaterals & Triangles · 1

ANSWER

always

Classifying Quadrilaterals & Triangles · 4

ANSWER

never

Classifying Quadrilaterals & Triangles · 3

ANSWER

obtuse

Classifying Quadrilaterals & Triangles · 6

ANSWER

78

Classifying Quadrilaterals & Triangles · 5

ANSWER

parallelogram

Classifying Quadrilaterals & Triangles · 8

ANSWER

right

Classifying Quadrilaterals & Triangles · 7

ANSWER

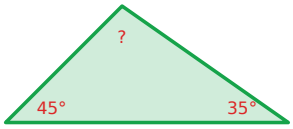
never

Classifying Quadrilaterals & Triangles · 9

Complete the sentence with always, sometimes, or never: A parallelogram is ___ a rhombus.

Classifying Quadrilaterals & Triangles · 10

Two angles of a triangle measure 45° and 35°. What is the measure of the third angle, in degrees?



Classifying Quadrilaterals & Triangles · 11

Complete the sentence with always, sometimes, or never: A square is ___ a parallelogram.

Classifying Quadrilaterals & Triangles · 12

A quadrilateral has exactly 1 pair of parallel sides. What is its most specific name: square, rectangle, rhombus, parallelogram, or trapezoid?

Classifying Quadrilaterals & Triangles · 13

Two angles of a triangle measure 24° and 58°. Classify the triangle by its angles: acute, right, or obtuse.

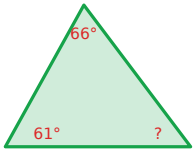


Classifying Quadrilaterals & Triangles · 14

Complete the sentence with always, sometimes, or never: A rhombus is ___ a rectangle.

Classifying Quadrilaterals & Triangles · 15

Two angles of a triangle measure 61° and 66°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 16

Complete the sentence with always, sometimes, or never: A parallelogram is ___ a rectangle.

Classifying Quadrilaterals & Triangles · 10

ANSWER

100

Classifying Quadrilaterals & Triangles · 9

ANSWER

sometimes

Classifying Quadrilaterals & Triangles · 12

ANSWER

trapezoid

Classifying Quadrilaterals & Triangles · 11

ANSWER

always

Classifying Quadrilaterals & Triangles · 14

ANSWER

sometimes

Classifying Quadrilaterals & Triangles · 13

ANSWER

obtuse

Classifying Quadrilaterals & Triangles · 16

ANSWER

sometimes

Classifying Quadrilaterals & Triangles · 15

ANSWER

acute

Classifying Quadrilaterals & Triangles · 17

A quadrilateral has 4 sides of equal length but no right angles. What is its most specific name: square, rectangle, rhombus, parallelogram, or trapezoid?

Classifying Quadrilaterals & Triangles · 18

Two angles of a triangle measure 27° and 77°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 19

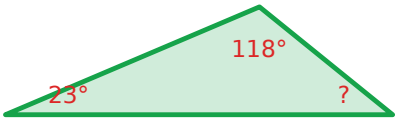
Complete the sentence with always, sometimes, or never: A square is ___ a rhombus.

Classifying Quadrilaterals & Triangles · 20

A quadrilateral has 4 sides of equal length and 4 right angles. What is its most specific name: square, rectangle, rhombus, parallelogram, or trapezoid?

Classifying Quadrilaterals & Triangles · 21

Two angles of a triangle measure 23° and 118°. Classify the triangle by its angles: acute, right, or obtuse.

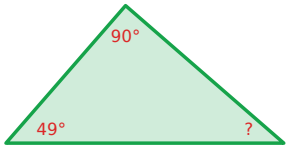


Classifying Quadrilaterals & Triangles · 22

Complete the sentence with always, sometimes, or never: A rectangle is ___ a quadrilateral.

Classifying Quadrilaterals & Triangles · 23

Two angles of a triangle measure 49° and 90°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 24

Two angles of a triangle measure 20° and 32°. Classify the triangle by its angles: acute, right, or obtuse.



Classifying Quadrilaterals & Triangles · 18

ANSWER

acute

Classifying Quadrilaterals & Triangles · 17

ANSWER

rhombus

Classifying Quadrilaterals & Triangles · 20

ANSWER

square

Classifying Quadrilaterals & Triangles · 19

ANSWER

always

Classifying Quadrilaterals & Triangles · 22

ANSWER

always

Classifying Quadrilaterals & Triangles · 21

ANSWER

obtuse

Classifying Quadrilaterals & Triangles · 24

ANSWER

obtuse

Classifying Quadrilaterals & Triangles · 23

ANSWER

right