



Classifying Quadrilaterals

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. Which claim is TRUE?

- A) Every square is a rectangle
- B) Every rectangle is a square
- C) Every trapezoid is a parallelogram
- D) Every rhombus has right angles

2. A shape has 4 sides, 2 pairs of parallel sides, and 4 equal sides. It must be a _____.

- A) Rhombus (or square)
- B) Trapezoid
- C) Triangle
- D) Pentagon

3. Which is NOT always true of a parallelogram?

- A) It has 4 right angles
- B) It has 2 pairs of parallel sides
- C) Opposite sides are equal
- D) It has 4 sides

4. Which shape is BOTH a rhombus and a rectangle?

- A) Square
- B) Trapezoid
- C) Slanted parallelogram
- D) Plain rectangle

Part B: Fill in the Blank

Write the correct answer on each line.

1. A quadrilateral with 4 right angles is always a _____.
2. A parallelogram with all sides equal but no right angles is a _____.
3. A four-sided shape with no parallel sides is NOT a _____.
4. A square is the only shape that is both a rectangle and a _____.
5. A trapezoid has exactly _____ pair of parallel sides.

Part A: Multiple Choice

Circle the best answer for each question.

1. Which claim is TRUE?

- A) Every square is a rectangle
- B) Every rectangle is a square
- C) Every trapezoid is a parallelogram
- D) Every rhombus has right angles

2. A shape has 4 sides, 2 pairs of parallel sides, and 4 equal sides. It must be a ____.

- A) Rhombus (or square)
- B) Trapezoid
- C) Triangle
- D) Pentagon

3. Which is NOT always true of a parallelogram?

- A) It has 4 right angles
- B) It has 2 pairs of parallel sides
- C) Opposite sides are equal
- D) It has 4 sides

4. Which shape is BOTH a rhombus and a rectangle?

- A) Square
- B) Trapezoid
- C) Slanted parallelogram
- D) Plain rectangle

Part B: Fill in the Blank

Write the correct answer on each line.

1. A quadrilateral with 4 right angles is always a rectangle.
2. A parallelogram with all sides equal but no right angles is a rhombus.
3. A four-sided shape with no parallel sides is NOT a parallelogram.
4. A square is the only shape that is both a rectangle and a rhombus.
5. A trapezoid has exactly one pair of parallel sides.