



Attributes of Shapes

Name: _____

Date: _____

Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. Which statement about a rhombus is always true?

- A) It has 4 right angles
- B) It has 4 equal sides
- C) It has no parallel sides
- D) It has only 2 equal sides

2. Which shape has the most lines of symmetry?

- A) Rectangle
- B) Square
- C) Trapezoid
- D) Parallelogram

3. A polygon with 6 equal sides and 6 equal angles is called a:

- A) Regular pentagon
- B) Regular hexagon
- C) Regular octagon
- D) Regular heptagon

4. Which of these is NOT a quadrilateral?

- A) Square
- B) Trapezoid
- C) Pentagon
- D) Parallelogram

Part B: Fill in the Blank

Write the correct answer on each line.

1. A parallelogram has _____ pairs of parallel sides.
2. An equilateral triangle has _____ equal sides and _____ equal angles.
3. A circle has _____ lines of symmetry.
4. Every square is a rhombus, but not every rhombus is a _____.
5. A right angle can be found at the corner of a _____.

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Part B: Fill in the Blank

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1. A parallelogram has 2 pairs of parallel sides.
2. An equilateral triangle has 3 equal sides and 3 equal angles.
3. A circle has infinite lines of symmetry.
4. Every square is a rhombus, but not every rhombus is a square .
5. A right angle can be found at the corner of a rectangle .