



2D and 3D Shapes

Name: _____

Date: _____

Grade: Grade 2

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A pentagon has _____ sides.
2. A hexagon has _____ vertices.
3. A quadrilateral has _____ sides.
4. The shape with the fewest sides is a _____.
5. A rectangle has _____ pairs of equal sides.
6. A shape with 8 sides is an _____.
7. A square has _____ right angles.
8. A shape with 6 equal sides is a _____.
9. A rhombus has _____ sides.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

triangle	→ _____	8
pentagon	→ _____	3
hexagon	→ _____	6
octagon	→ _____	5

Answer Key · 2D and 3D Shapes · Grade: Grade 2

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A pentagon has 5 sides.
2. A hexagon has 6 vertices.
3. A quadrilateral has 4 sides.
4. The shape with the fewest sides is a triangle.
5. A rectangle has 2 pairs of equal sides.
6. A shape with 8 sides is an octagon.
7. A square has 4 right angles.
8. A shape with 6 equal sides is a hexagon.
9. A rhombus has 4 sides.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

triangle	→ <u>3</u>	8
pentagon	→ <u>5</u>	3
hexagon	→ <u>6</u>	6
octagon	→ <u>8</u>	5