



2D Shapes & Properties

Name: _____

Date: _____

Grade: Kindergarten

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A triangle has _____ vertices.
2. A shape with 4 equal sides is a _____.
3. A pentagon has _____ sides.
4. A circle has _____ vertices.
5. A hexagon has _____ sides.
6. A shape with 3 sides and 3 corners is a _____.
7. A rectangle has _____ vertices.
8. A shape with no sides and no corners is a _____.
9. A square has _____ vertices.

Part B: Matching

Match each shape to its number of sides.

1.

| | | |
|----------|---------|---|
| triangle | → _____ | 6 |
| pentagon | → _____ | 0 |
| hexagon | → _____ | 3 |
| circle | → _____ | 5 |

Answer Key · 2D Shapes & Properties · Grade: Kindergarten

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A triangle has 3 vertices.
2. A shape with 4 equal sides is a square.
3. A pentagon has 5 sides.
4. A circle has 0 vertices.
5. A hexagon has 6 sides.
6. A shape with 3 sides and 3 corners is a triangle.
7. A rectangle has 4 vertices.
8. A shape with no sides and no corners is a circle.
9. A square has 4 vertices.

Part B: Matching

Match each shape to its number of sides.

1.

| | | |
|----------|------------|---|
| triangle | → <u>3</u> | 6 |
| pentagon | → <u>5</u> | 0 |
| hexagon | → <u>6</u> | 3 |
| circle | → <u>0</u> | 5 |