



Classifying 2D Shapes

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A rectangle has four _____ angles.
2. A shape with four equal sides and four right angles is both a rhombus and a _____.
3. Opposite sides of a parallelogram are _____ and _____.
4. A rhombus has _____ equal sides.
5. A quadrilateral with no parallel sides is called a general _____.
6. Every square is a special type of _____ because it has four equal sides.
7. The diagonals of a rectangle are always _____ in length.
8. A parallelogram has opposite angles that are _____.
9. A trapezoid has exactly _____ pair(s) of parallel 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.

| | | |
|--------------------------------------------|---------|-----------|
| Four right angles, opposite sides equal | → _____ | Square |
| Exactly one pair of parallel sides | → _____ | Rhombus |
| Four equal sides, no right angles required | → _____ | Rectangle |
| Four equal sides and four right angles | → _____ | Trapezoid |

Answer Key · Classifying 2D Shapes · Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A rectangle has four right angles.
2. A shape with four equal sides and four right angles is both a rhombus and a square .
3. Opposite sides of a parallelogram are parallel and equal .
4. A rhombus has 4 equal sides.
5. A quadrilateral with no parallel sides is called a general quadrilateral .
6. Every square is a special type of rhombus because it has four equal sides.
7. The diagonals of a rectangle are always equal in length.
8. A parallelogram has opposite angles that are equal .
9. A trapezoid has exactly 1 pair(s) of parallel 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.

| | | |
|--------------------------------------------|--------------------|-----------|
| Four right angles, opposite sides equal | → <u>Rectangle</u> | Square |
| Exactly one pair of parallel sides | → <u>Trapezoid</u> | Rhombus |
| Four equal sides, no right angles required | → <u>Rhombus</u> | Rectangle |
| Four equal sides and four right angles | → <u>Square</u> | Trapezoid |