

Name \_\_\_\_\_

## Unraveling the Mysteries of Quadrilaterals: Exploring Shapes and Properties

### Short Answer Key

1. A square has all four sides equal in length and all four angles measuring 90 degrees.
2. Rectangles have opposite sides equal in length and all four angles measuring 90 degrees.
3. Parallelograms have one pair of parallel sides and opposite sides equal in length.
4. A trapezoid has one pair of parallel sides and one pair of non-parallel sides.
5. Understanding the properties of quadrilaterals is important because it helps us identify, classify, and analyze shapes in geometry.

