

Name _____

Date _____

Classify Quadrilaterals By Sides And Angles

G4

Quadrilaterals are shapes with four sides. We classify them by their sides and angles, like squares, rectangles, and trapezoids. Learning this helps us understand geometry and identify different shapes in the world around us.

Q1 Which quadrilateral has four equal sides and no angles less than 90 degrees?

- A. Rectangle
- C. Rhombus

- B. Square
- D. Trapezoid

Q2 A quadrilateral has two pairs of opposite sides that are equal and parallel. What is it called?

- A. Parallelogram
- C. Trapezoid

- B. Square
- D. Kite

Q3 Which quadrilateral has only one pair of parallel sides?

- A. Rectangle
- C. Trapezoid

- B. Square
- D. Rhombus

Q4 A quadrilateral has four sides of equal length but angles that are not 90 degrees. What is it called?

- A. Rhombus
- C. Rectangle

- B. Square
- D. Parallelogram

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Classify Quadrilaterals By Sides And Angles - Answer Key**Q1****B****Q2****A****Q3****C****Q4****A**