



Describing quadrilaterals

Grade 3 Geometry Worksheet

Fill in the blanks to describe each type of quadrilateral.

Quadrilaterals

A quadrilateral is a shape that has ____ sides and ____ angles.

Two types of quadrilaterals are trapezoids and parallelograms.

- A trapezoid has ____ pair(s) of parallel sides.
- A parallelogram has ____ pair(s) of parallel sides.

Types of Parallelograms

A rectangle is a parallelogram with _____ angles
(opposite or all)
equal and _____ sides equal.
(opposite or all)

A rhombus is a parallelogram with _____ angles
(opposite or all)
equal and _____ sides equal.
(opposite or all)

A square is both a _____ and a _____.

When all angles in a quadrilateral are equal, what type of angles are they? _____ angles



Answers

Quadrilaterals

A quadrilateral is a shape that has **4** sides and **4** angles.

Two types of quadrilaterals are trapezoids and parallelograms.

- A trapezoid has **one** pair(s) of parallel sides.
- A parallelogram has **two** pair(s) of parallel sides.

Types of Parallelograms

A rectangle is a parallelogram with all angles equal and opposite sides equal.
(opposite or all)

A rhombus is a parallelogram with opposite angles equal and all sides equal.
(opposite or all)

A square is both a **rhombus** and a **parallelogram**.

When all angles in a quadrilateral are equal, what type of angles are they? **Right** angles