

Minimal Definitions

Quadrilateral - a four-sided polygon

Kite – quadrilateral with two distinct pairs of adjacent congruent sides

Trapezoid - a quadrilateral with at least one pair of parallel sides

Isosceles trapezoid - a trapezoid with congruent base angles

Parallelogram – a quadrilateral with two pairs of parallel sides

Rhombus – a quadrilateral with four congruent sides

Rectangle – a quadrilateral with three right angles

Square – a quadrilateral with four congruent sides and one right angle