

Quadrilaterals

Square-->A quadrilateral with four congruent sides and four right angles.

Rectangle-->A quadrilateral with four right angles.

Parallelogram-->A quadrilateral with two pairs of parallel sides.

Rhombus-->A quadrilateral with four congruent sides.

Kite-->A convex quadrilateral with two distinct pairs of adjacent congruent sides.

Trapezoid-->A quadrilateral with exactly one pair of parallel sides.

Right Trapezoid-->A trapezoid with two right angles.

Isosceles Trapezoid-->A trapezoid whose non-parallel sides are congruent.

Triangles

Isosceles Triangle-->A triangle with at least two congruent sides.

Equilateral Triangle-->A triangle whose sides are all congruent.

Scalene Triangle-->A triangle with all three sides of different length.

Obtuse Triangle-->A triangle with one obtuse angle.

Acute Triangle-->A triangle with all acute angles.

Right Triangle-->A triangle with one right angle.