Rectangle – an equiangular parallelogram

A rectangle has congruent diagonals that bisect each other.

Rhombus – an equilateral parallelogram

A rhombus has diagonals that bisect its angles.

A rhombus has diagonals that perpendicular bisect each other.

Square – a parallelogram that is equilateral and equiangular

A square has diagonals that are congruent, perpendicular bisect each other, and that bisect the angles of the square.

Kite – a quadrilateral with two distinct pairs of consecutive congruent sides

Trapezoid – a quadrilateral with exactly one pair of parallel sides

Parallelogram – a quadrilateral that has both pairs of opposite sides parallel

A parallelogram has opposite angles congruent.

A parallelogram has opposite sides congruent.

A parallelogram has consecutive angles that are supplementary.

A parallelogram has diagonals that bisect each other.