

Properties of Quadrilaterals

Property	Parallelogram	Rectangle	Rhombus	Square
Opposite sides are parallel	X	X	X	X
Opposite sides are congruent	X	X	X	X
Opposite angles are congruent	X	X	X	X
A diagonal forms two congruent triangles	X	X	X	X
Diagonals bisect each other	X	X	X	X
Diagonals are congruent to each other		X		X
Diagonals are perpendicular to each other			X	X
Each diagonal bisects two vertices			X	X
All vertex angles are right angles		X		X
All sides are congruent			X	X