

Quadrilateral Properties Chart

	Parallelogram	Rectangle	Rhombus	Square	Trapezoid	Isosceles Trapezoid	Kite
SKETCH EACH QUADRILATERAL							
2 pair of opposite sides are \parallel	X	X	X	X			
Exactly 1 pair of opposite sides are \parallel					X	X	
2 pair of opposite sides are \cong	X	X	X	X			
2 pair of adjacent sides are \cong			X	X			X
Exactly 1 pair of \cong sides						X	
All sides are \cong			X	X			
Opposite \angle 's \cong	X	X	X	X			
Exactly 1 pair of \cong angles							X
All \angle 's 90°		X		X			
Both diagonals bisect each other	X	X	X	X			
Diagonals are \cong		X		X		X	
Diagonals are perpendicular			X	X			X
One diagonal is bisected							X
Diagonals bisect both pair of opposite angles			X	X			
One diagonal bisects opposite angles							X
Consecutive \angle 's are supplementary	X	X	X	X			