

Quadrilateral

Always, Sometimes, or Never

A rhombus is a parallelogram. 1	A parallelogram has congruent diagonals. 2	A rhombus has all sides congruent. 3	A trapezoid has congruent base angles. 4	The angle measures of a quadrilateral sum to 180 degrees. 5
A rhombus has both pairs of opposite sides parallel. 6	A parallelogram is a quadrilateral. 7	The area of a parallelogram is its base times its height. 8	The area of a trapezoid is its base times its height. 9	The angle measures of a rhombus sum to 360 degrees. 10
A rhombus is a trapezoid. 11	A quadrilateral has a curved side. 12	A rhombus has all right angles. 13	A rectangle is a square. 14	A rhombus is a rectangle. 15
A kite is a parallelogram. 16	A trapezoid has the same pair of opposite sides parallel and congruent. 17	A square is a parallelogram 18	A rhombus has congruent diagonals. 19	A kite has both pairs of opposite sides parallel. 20