







Classification of Quadrilaterals

| Shape | Characteristic | Name |
|---|------------------------------------|---------------|
|  | No sides parallel | Trapezium |
|  | Exactly one pair of parallel sides | Trapezoid |
|  | Two pairs of parallel sides | Parallelogram |
|  | Parallelogram with congruent sides | Rhombus |
|  | Parallelogram with right angles | Rectangle |
|  | Rectangle with congruent sides | Square |

Note that squares, rectangles, and rhombuses are types of parallelograms and that a square is a type of rectangle and a type of rhombus.