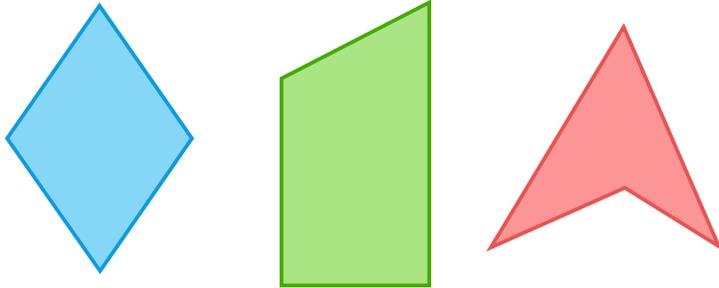


Types of quadrilaterals

What is a quadrilateral?

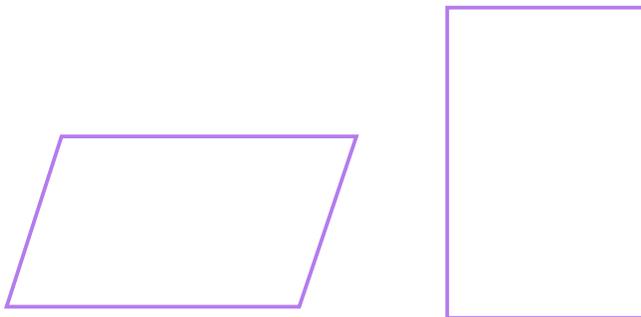
A quadrilateral is a two-dimensional shape with four sides and four angles.



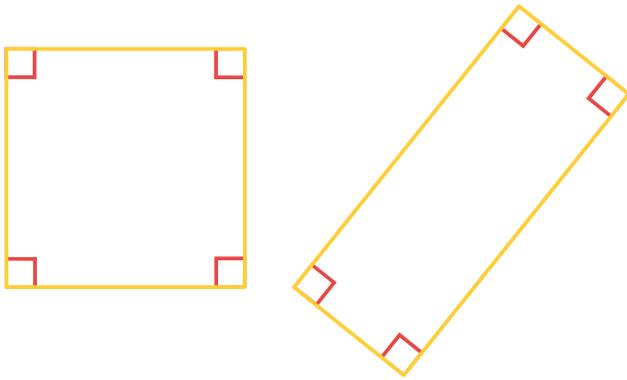
Some quadrilaterals have special names, such as trapezoid, parallelogram, rectangle, rhombus, and square. You can use the properties of quadrilaterals to name them. Let's find out how!

Classifying quadrilaterals

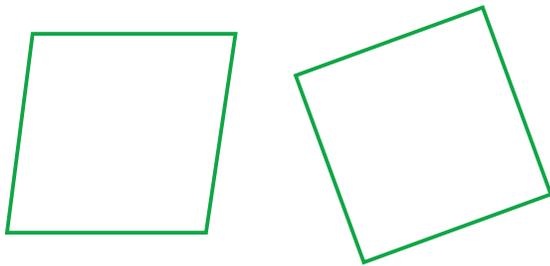
A **parallelogram** is a quadrilateral with two pairs of parallel sides.



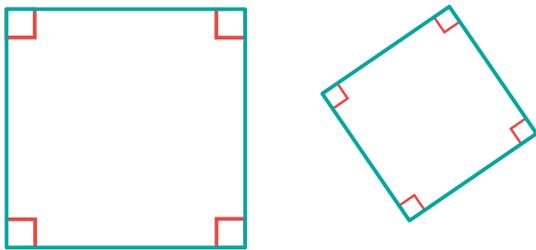
A **rectangle** is a parallelogram with four right angles.



A **rhombus** is a parallelogram with four equal sides.



A **square** is a parallelogram with four equal sides and four right angles.



A **trapezoid** is a quadrilateral with at least one pair of parallel sides.

