A quadrilateral is a closed plane figure that has 4 sides and 4 vertices. Vertices are points where two sides of the figure meet.

Here are some examples of quadrilaterals.

- **Square**: four right angles, four equal sides, two pairs of parallel sides
- **Rectangle**: four right angles, two pairs of parallel sides
- **Parallelogram**: two pairs of parallel sides
- **Rhombus**: four equal sides, two pairs of parallel sides
- **Trapezoid**: one pair of parallel sides

**Try These**

Name each quadrilateral.

1. 

2. 

Answers: 1. Trapezoid 2. Rectangle
Lesson 9

Quadrilaterals

Here's How

A quadrilateral is a closed plane figure that has 4 sides and 4 vertices. Vertices are points where two sides of the figure meet.

Here are some examples of quadrilaterals.

<table>
<thead>
<tr>
<th>Shape</th>
<th>Description</th>
</tr>
</thead>
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</table>

Try These

Name each quadrilateral.

1. [Diagram of a parallelogram]  
2. [Diagram of a rectangle]

Answers: 1. Parallelogram  2. Rectangle