


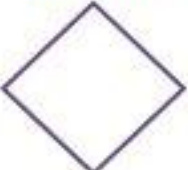




Type	Properties
<p>Parallelogram</p> 	<ul style="list-style-type: none"> <li>• Opposite sides are equal and parallel</li> <li>• Opposite angles are equal</li> </ul>
<p>Rectangle</p> 	<ul style="list-style-type: none"> <li>• Opposite sides are equal and parallel</li> <li>• All angles are right angles (<math>90^\circ</math>)</li> </ul>
<p>Square</p> 	<ul style="list-style-type: none"> <li>• Opposite sides are parallel</li> <li>• All sides are equal</li> <li>• All angles are right angles (<math>90^\circ</math>)</li> </ul>
<p>Rhombus</p> 	<ul style="list-style-type: none"> <li>• Opposite sides are parallel</li> <li>• All sides are equal</li> <li>• Opposite angles are equal</li> <li>• Diagonals bisect each other at right angles (<math>90^\circ</math>)</li> </ul>
<p>Trapezoid</p> 	<ul style="list-style-type: none"> <li>• One pair of opposite sides is parallel</li> </ul>
<p>Kite</p> 	<ul style="list-style-type: none"> <li>• Two pairs of adjacent sides are equal</li> <li>• One pair of opposite sides are equal</li> <li>• One diagonal bisects the other</li> <li>• Diagonals intersect at right angle (<math>90^\circ</math>)</li> </ul>