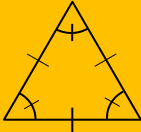

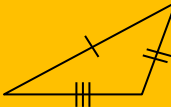
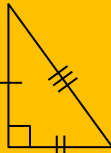
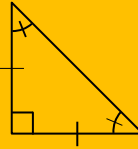
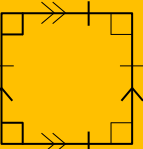
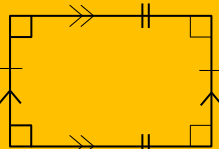
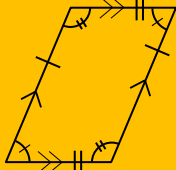
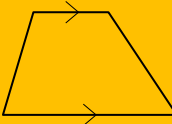
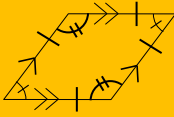
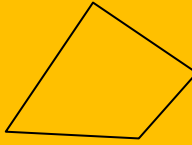
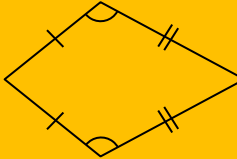

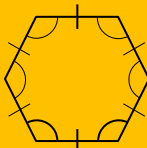
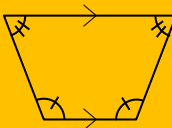


## Polygon Graphic Organizer Key

<p><b>Equilateral Triangle:</b></p>  <p>A triangle with all sides of equal length. [All angles have equal measure. Has reflection and <math>120^\circ</math> rotation symmetry.]</p>	<p><b>Isosceles Triangle:</b></p>  <p>A triangle with at least two sides of equal length. [Two angles have equal measure. Has reflection symmetry.]</p>
<p><b>Scalene Triangle:</b></p>  <p>A triangle with no sides of equal length.</p>	<p><b>Scalene Right Triangle:</b></p>  <p>A triangle with a <math>90^\circ</math> angle and all sides of different length.</p>
<p><b>Isosceles Right Triangle:</b></p>  <p>A triangle with a <math>90^\circ</math> angle and two sides of equal length. [Two acute angles have equal measure. Has reflection symmetry.]</p>	<p><b>Square:</b></p>  <p>A quadrilateral with four right angles and four sides of equal length. [Opposite sides are parallel. Has reflection and <math>90^\circ</math> rotation symmetry.]</p>
<p><b>Rectangle:</b></p>  <p>A quadrilateral with four right angles. [Opposite sides are parallel and have the same length. Has reflection and <math>180^\circ</math> rotation symmetry.]</p>	<p><b>Parallelogram:</b></p>  <p>A quadrilateral with two pairs of parallel sides. [Opposite sides have the same length. Has <math>180^\circ</math> rotation symmetry.]</p>

<p><b>Trapezoid:</b></p> <p>A quadrilateral with at least one pair of parallel sides.</p> 	<p><b>Rhombus:</b></p> <p>A quadrilateral with all sides of equal length. [Opposite sides are parallel. Has reflection and 180° rotation symmetry.]</p> 
<p><b>Quadrilateral:</b></p> <p>A polygon with four sides.</p> 	<p><b>Kite:</b></p> <p>A quadrilateral with two pairs of consecutive, equal sides. [Has reflection symmetry.]</p> 
<p><b>Regular Pentagon:</b></p> <p>A five-sided polygon with all sides of equal length and all angles of equal measure. [Has reflection and 72° rotation symmetry.]</p> 	<p><b>Regular Hexagon:</b></p> <p>A six-sided polygon with all sides of equal length and all angles of equal measure. [Has reflection and 60° rotation symmetry.]</p> 
<p><b>Isosceles Trapezoid:</b></p> <p>A quadrilateral with two parallel sides and two sides of equal length. [One pair of base angles have equal measure. The non-parallel sides and other pair of angles also have equal measure. Has reflection symmetry.]</p> 	<p><b>Right Trapezoid:</b></p> <p>A quadrilateral with one pair of parallel sides and one side that forms right angles with both parallel sides.</p> 