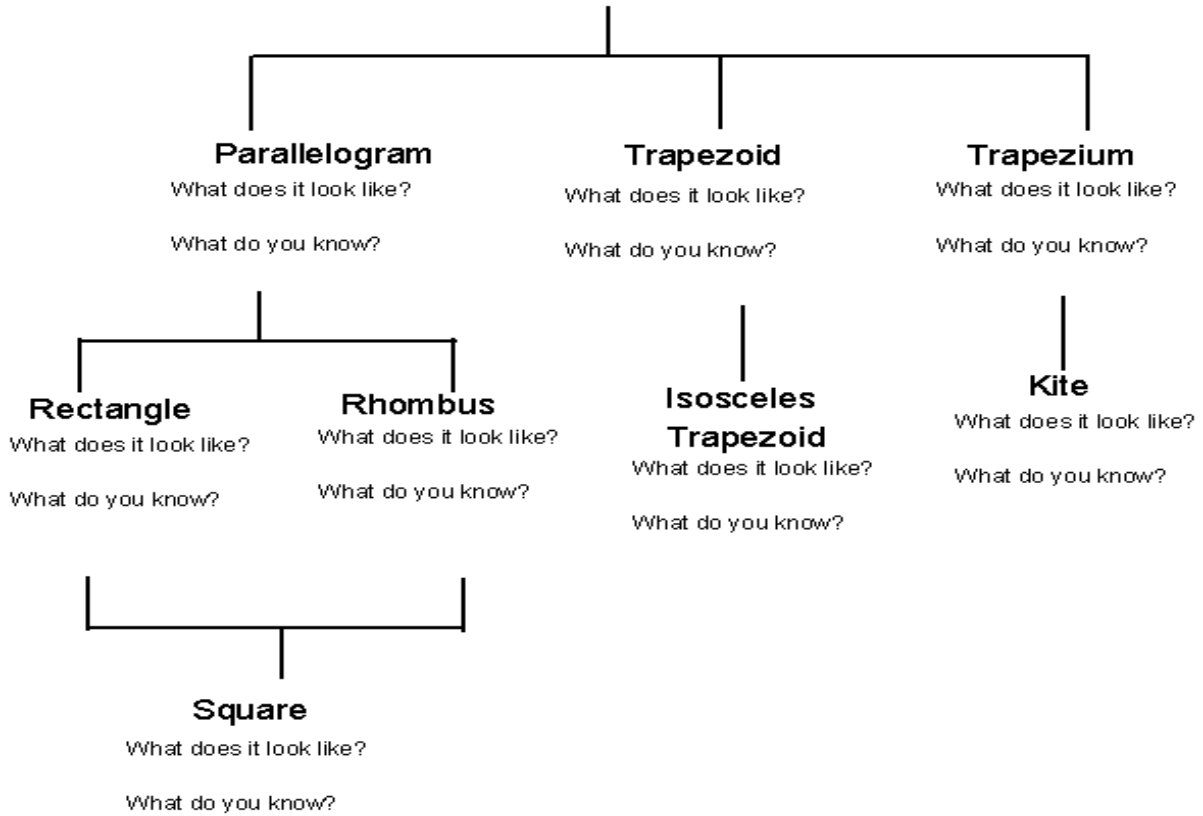


Sec 1H Unit 8 Day 2 - Sort and Draw Classwork





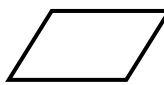
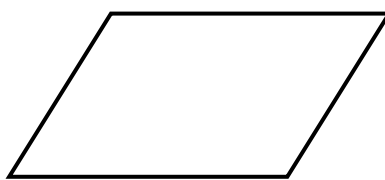


Quadrilateral

What does it look like?

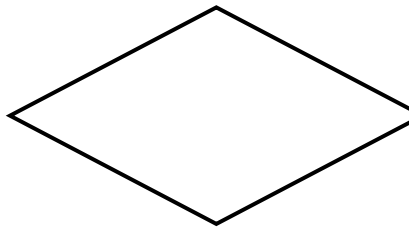
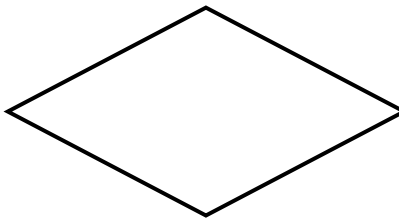
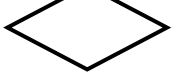
What do you know?



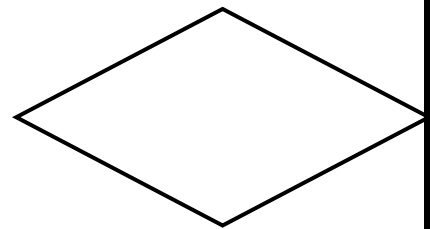
<p>Reflectional Symmetry – Draw all of the lines of reflection on the shapes below.</p>	<p>Rotational Symmetry – Mark the center of rotation, find the initial angle of rotation, and all angles of rotational symmetry.</p>	<p>Diagonals – Lines that connect non-adjacent vertices of a polygon. Draw all of the diagonals for each figure below.</p>
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<p>A rectangle is a quadrilateral that contains four right angles.</p> 		 <p>Angles of Rotation:</p>	
<p>A parallelogram is a quadrilateral in which opposite sides are parallel.</p> 		 <p>Angles of Rotation:</p>	

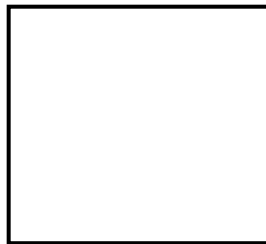
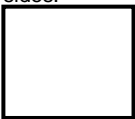
A **rhombus** is a quadrilateral in which all sides are congruent (the same length).



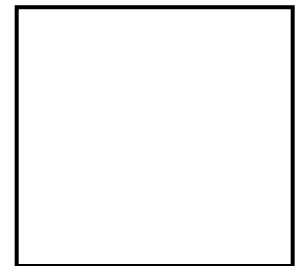
Angles of Rotation:



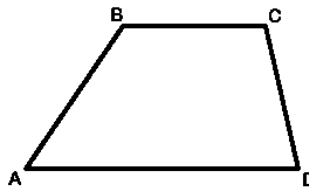
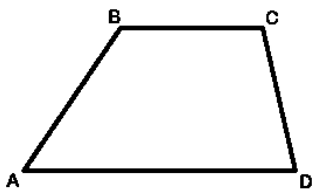
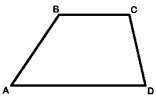
A **square** is both a rectangle and a rhombus. It has 4 right angles and 4 congruent sides.



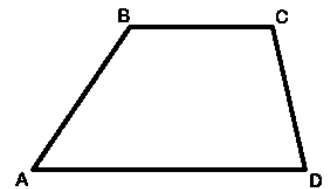
Angles of Rotation:



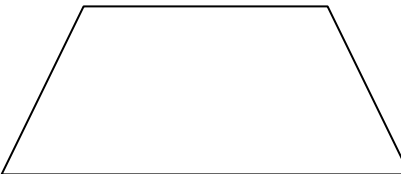
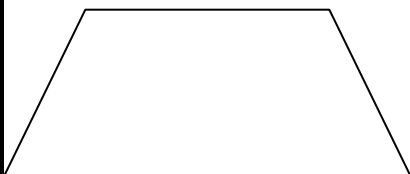
A **trapezoid** is a quadrilateral with one pair of opposite sides parallel.



Angles of Rotation:



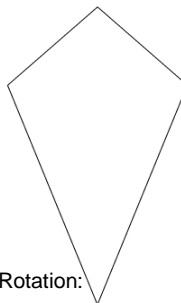
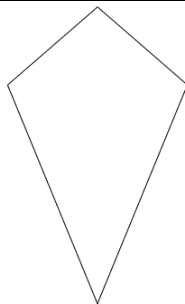
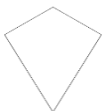
An **isosceles trapezoid** is a quadrilateral with one pair of opposite sides parallel the other pair of sides congruent.



Angles of Rotation:



A **kite** is a quadrilateral with two pair of adjacent equal sides.



Angles of Rotation:

