

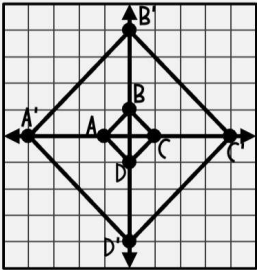
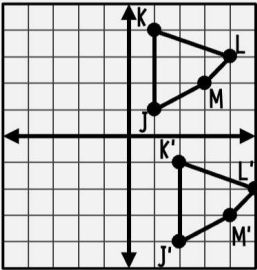
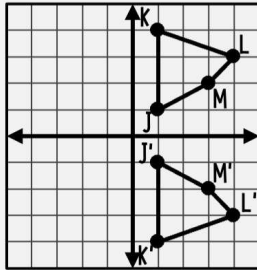
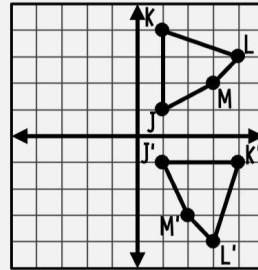
# ATTRIBUTES OF TRANSFORMATIONS

## Guided Notes

### ESSENTIAL QUESTION

What are the different attributes of each transformation?

<b>CONGRUENCE</b>	• If two figures are congruent, their _____ are the same.
<b>ORIENTATION OF VERTICES</b>	• Refers to the order of the _____. Look at the _____.
<b>ORIENTATION OF FIGURE</b>	• Refers to whether the figure itself _____ (facing)

	<u>DILATIONS</u>	<u>TRANSLATIONS</u>	<u>REFLECTIONS</u>	<u>ROTATIONS</u>
				
<b>VERBAL DESCRIPTION</b>				
<b>GENERAL RULE</b>			<p><u>OVER X-AXIS:</u></p> <p><u>OVER Y-AXIS:</u></p>	<p><u>90CW/270CCW:</u></p> <p><u>180CW/180CCW:</u></p> <p><u>270CW/90CCW:</u></p>
<b>RULE FOR THE GIVEN IMAGE</b>				
<b>CONGRUENCE</b>				
<b>ORIENTATION OF VERTICES</b>				
<b>ORIENTATION OF FIGURE</b>				