CSS: Describe the effects of dilations, translations, rotations, and reflections on two-dimensional figures using coordinates.

Name:_____ Date:_____ Per.:_____ LT Pre Test

Directions: Show what you know about the following topic by completing the problems below. Make sure to show all work.

1. Define two-dimensional.	2. Define the following words.
	Rotations –
	Reflections –
	Translations –
	Dilations –
3. What are coordinates?	
4. Identify and draw in the line(s) of symmetry in the pictures below.	
	of symmetry in the pictures below.
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0	(4.G.3)
5. Using the scale factor of 2 draw an enlargement of the shape below. Use a ruler to draw this exact.	
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	(7.G.1)

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