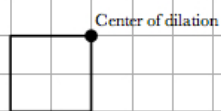


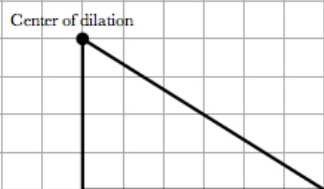
Cindy's Dilation Task

Foundation Module, Session 9 Handout

Complete a 2-Dilation of the Square



Complete a 0.5-Dilation of the Right Triangle



Type of Dilation	Compare the <u>length of line segments</u> of the original figure and the new image.	Compare the <u>perimeter</u> of the original figure and the new image.	Compare the <u>areas</u> of the original figure and the new image.
2-Dilation Square			
0.5-Dilation Right Triangle			

	Describe and draw a diagram of their reasoning.	Are they correct? Why or why not?
Owen		
Adrian		
Ian		