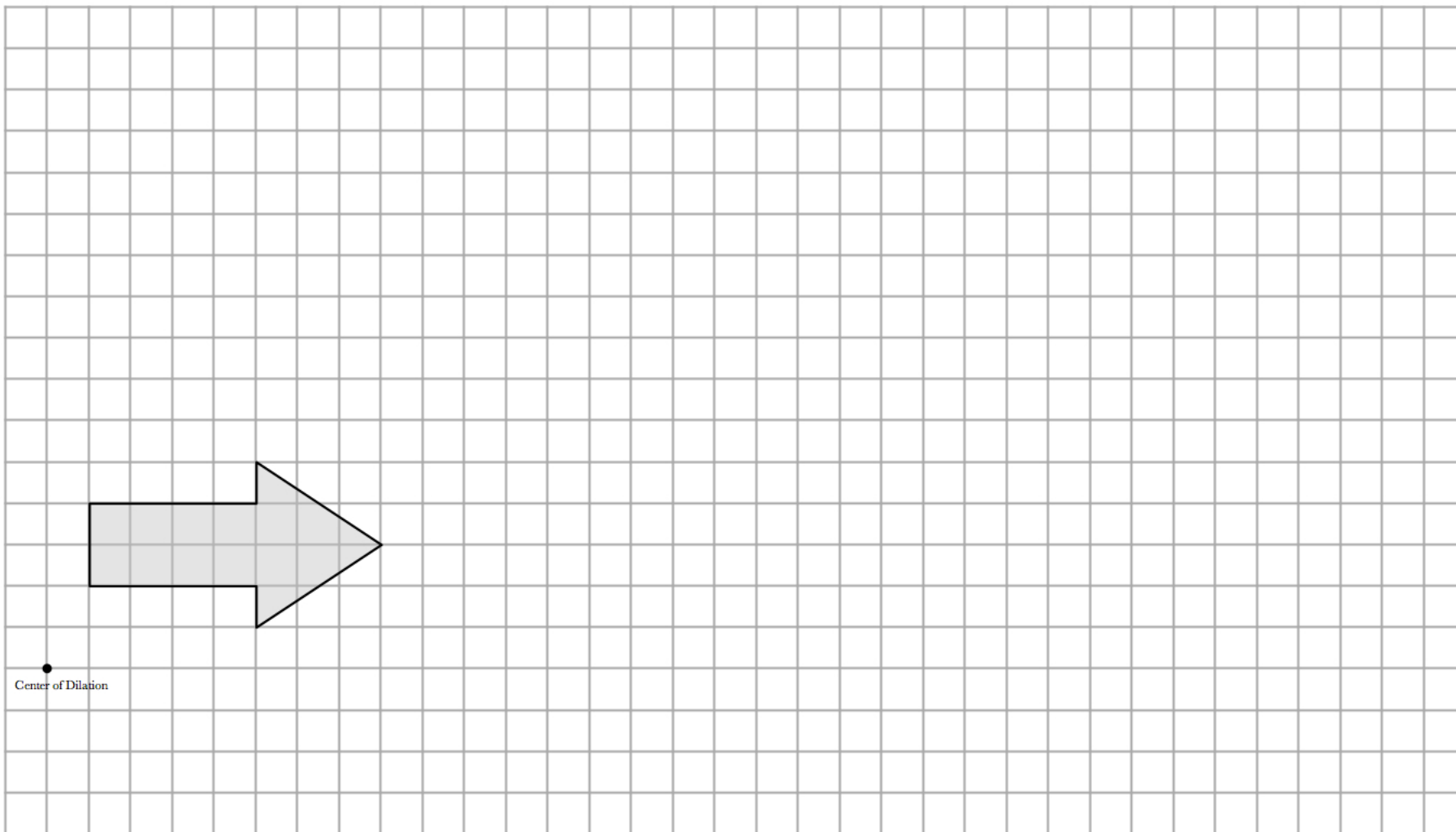


Block Arrow Dilation Task

Foundation Module, Session 9 Handout

First, make a 3-dilation of the block arrow below. Then check to see if you can apply both Ian's and Adrian's reasoning to describe the relationship between the area of the original block arrow and the area of its image.



	Describe.
<p>In general, given a scale factor and the area of a figure, how can you find the area of a similar figure?</p>	
<p>In general, given the areas of two similar figures, how can you find the scale factor?</p>	