

NAME: \_\_\_\_\_

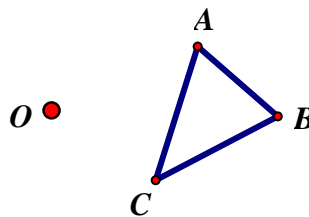
**Dilation Constructions Practice**

Date: \_\_\_\_\_

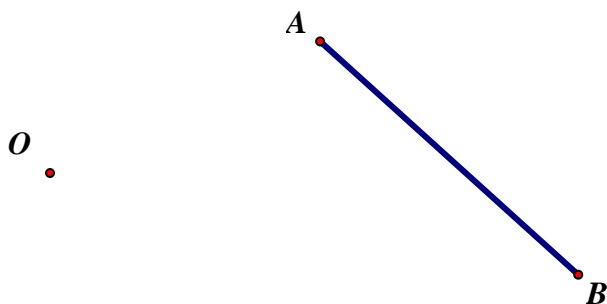
**CC Geometry**

1. Use a compass and a straightedge to construct the following dilations.

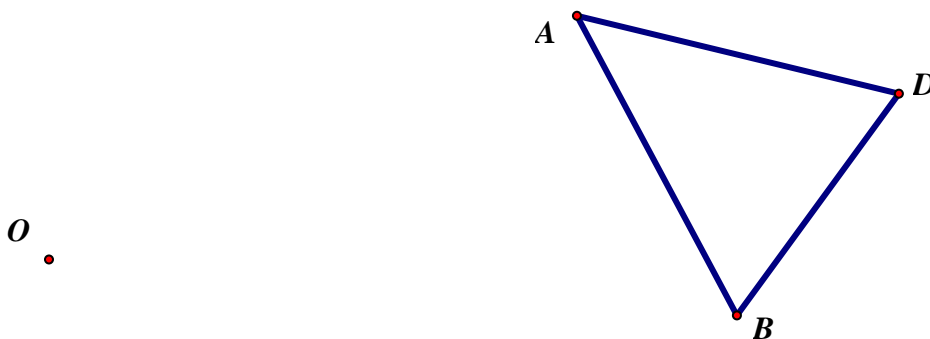
a)  $D_{O,-2}(\triangle ABC)$



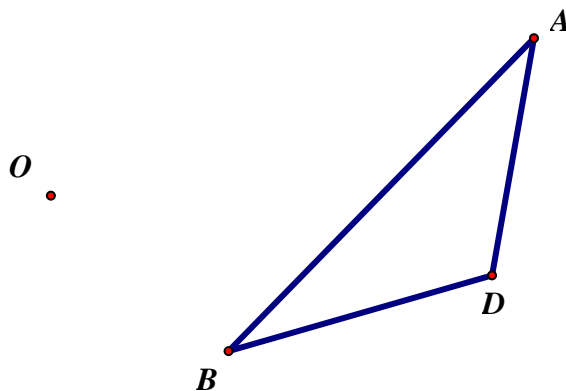
b)  $D_{O,2}(\overline{AB})$



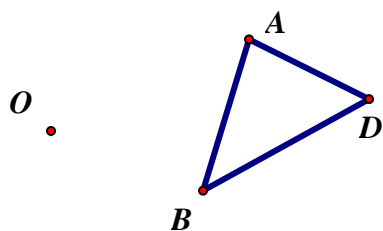
c)  $D_{O,\frac{1}{2}}(\triangle ADB)$



d)  $D_{O,-1}(\triangle ADB)$



e)  $D_{O,3}(\triangle ADB)$



f)  $D_{O,-2}(\triangle ADB)$

