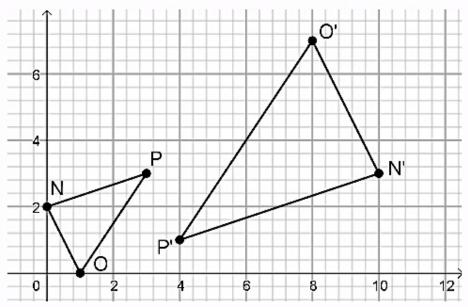
Geometry – Similarity TransformationsName11a Homework: Rigid Motion Transformations & SimilarityPdDate

1. The two triangles in the coordinate plane below are similar. Define a similarity transformation that maps ΔNOP onto $\Delta N'O'P'$.



2. Create your own example – In the coordinate plane below draw two non-overlapping quadrilaterals that are similar. Then, define a similarity transformation that maps one of your quadrilaterals onto the other.

											 	 			_
<u> </u>									 		 	 			
<u> </u>		<u> </u>		 			-								