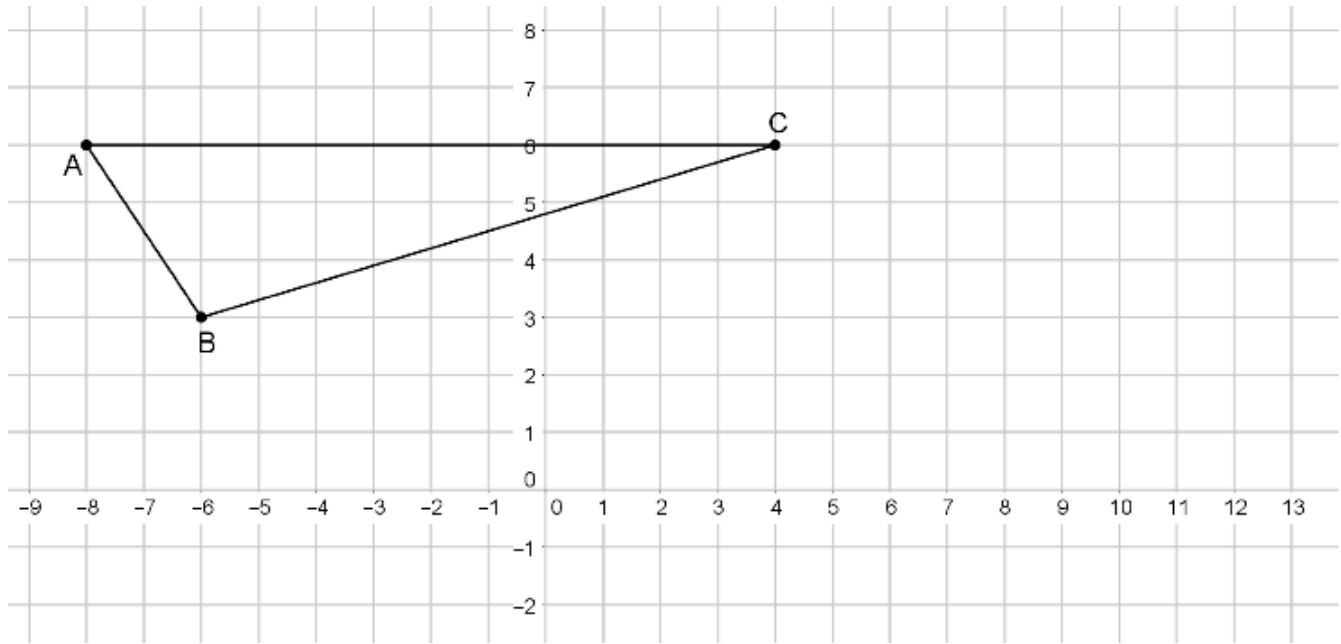


Geometry – Rigid Motion Transformations
10a Homework: Translations

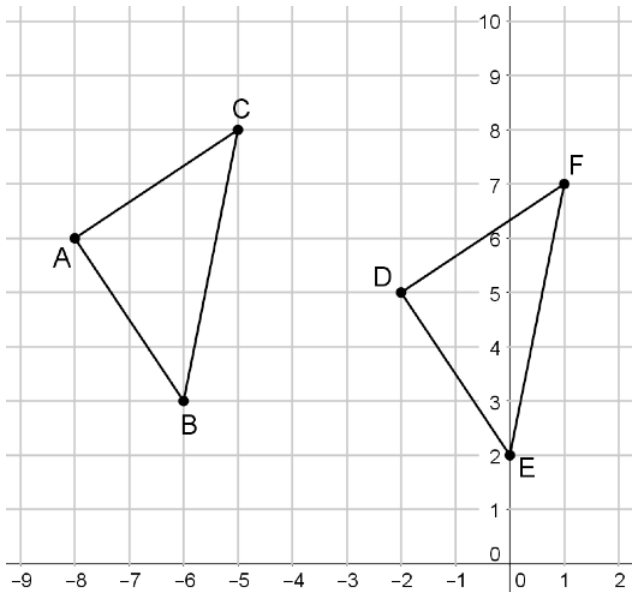
Name _____
 Period _____ Date _____

1. Translate $\triangle ABC$ such that $T(x, y) = (x + 8, y - 5)$ to form the image $\triangle A'B'C'$.



2. For each of the following, describe in words the translation that maps $\triangle ABC$ to $\triangle DEF$ and symbolically define the translation T satisfying $T(\triangle ABC) = \triangle DEF$.

A.



B.

