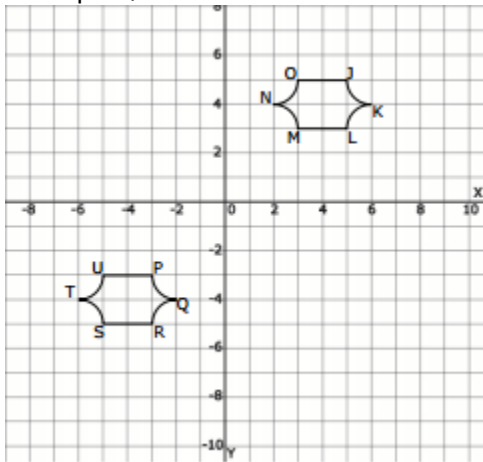
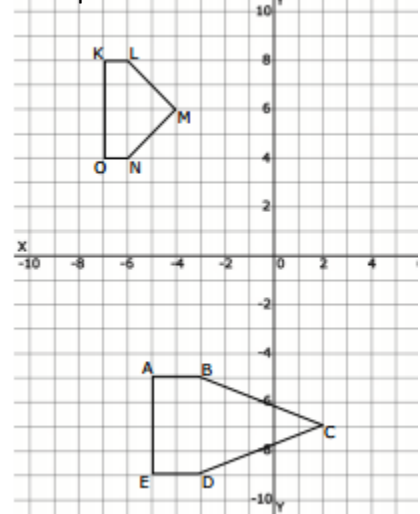


Use the definition of congruence in terms of rigid motion to determine whether the two figures are congruent, explain your answers.

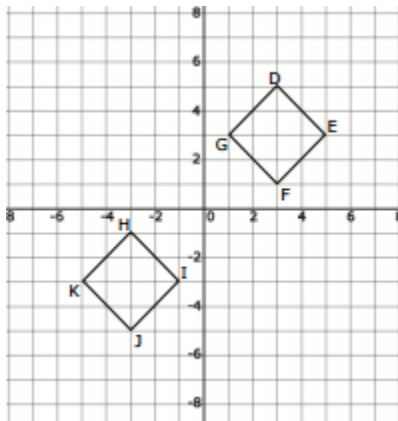
1. Map PQRSTU to JKLMNO



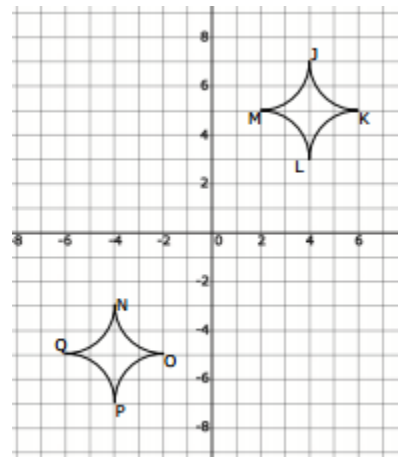
2. Map KLMNO to ABCDE



3. Map DEFG to JKHI



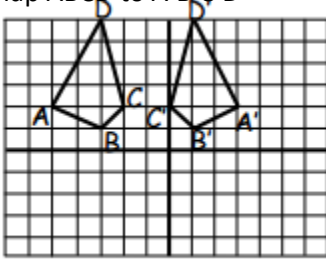
4. Map JKLM to QPON



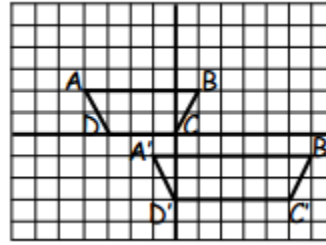
Congruence and Rigid motion

Name _____

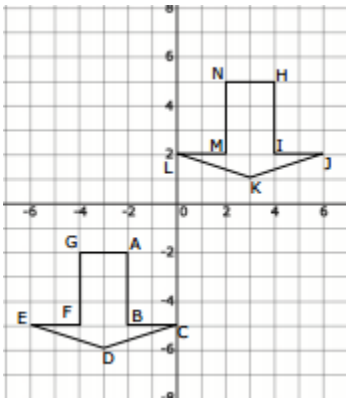
5. Map $ABCD$ to $A'B'C'D'$



6. Map $ABCD$ to $A'B'C'D'$



7. Map $HIJKLMN$ to $GFEDBA$



8. Map $NOPQ$ to $KLMJ$

