## Warm Up

1. Describe a sequence of three transformations that will result in a mapping of $\triangle A B C$ onto itself. Your sequence must include at least two different types of transformations (translations, reflections, or rotations).
2. Describe a sequence of three transformations that will result in a mapping of rhombus $A B C D$ onto rhombus $A^{\prime} B^{\prime} C^{\prime} D^{\prime}$. Your sequence must include one translation, one reflection, and one rotation.
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