Directions:

Method 1

Your goal is to come up with as many transformations as you can that would map square ABCD, shown in quadrant III, onto the unmarked square, shown in quadrant I. The transformations can be 1-step or multiple steps.

- The transformations must be specific for example, . do not just say "rotation." You must say how many units, how many degrees, which direction, etc.
- For each transformation you find, you must show, • using the given diagrams, the final locations of A', B', C', and D'.
- You may add more methods on the back if you think ٠ of them. Creative methods welcomed and encouraged!

Label vertices of image here



