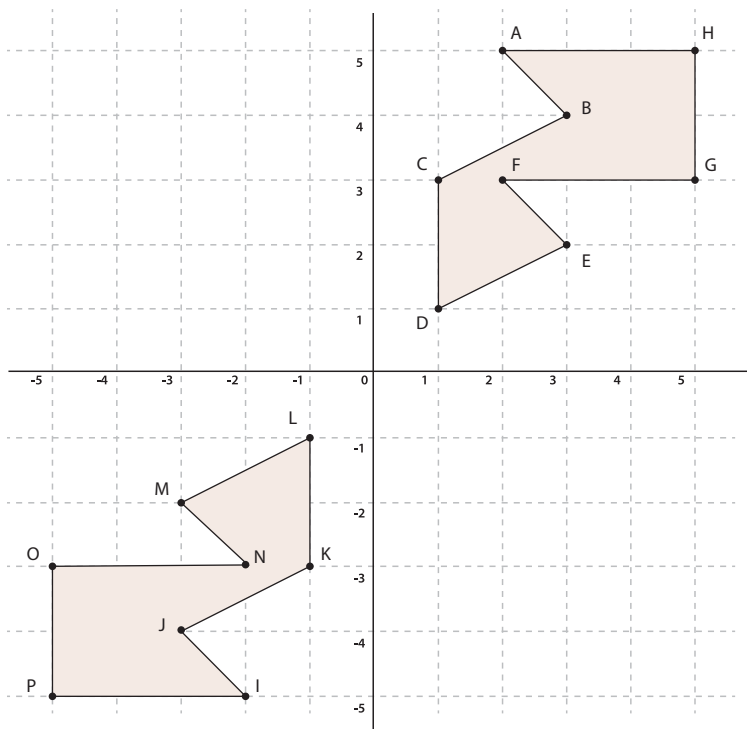


1. What was the angle and direction of rotation that mapped $A-B-C-D-E-F-G$ onto its image $A'-B'-C'-D'-E'-F'-G'$?
2. What properties of $A-B-C-D-E-F-G$ remained unchanged as it was rotated?



3. Is $I-J-K-L-M-N-O-P$ the image of $A-B-C-D-E-F-G-H$ under rotation? Provide a convincing argument that you are correct.

