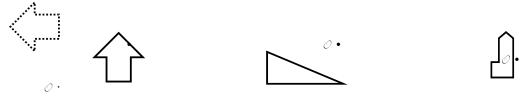
ROTATIONS:

E6. Rotate each figure about the point \mathcal{O} according to the given angle and direction.



- A. 90° (counterclockwise)
- B. 180°

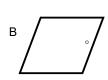
- C. 270 $^{\circ}$
- E7.* Find the center of rotation that takes figure A to A'. What is the angle of rotation? (Hint: When the plane rotates, what path do the points follow?)





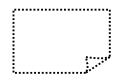


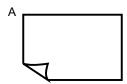
E8.* Find the center and angle of rotation that takes figure B to B'.



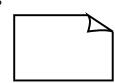


E9. Identify the type of transformation that takes the dotted figure to each of the results, A, B, C, D, E & F.

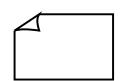




В



C.



D.



E.



F.*

