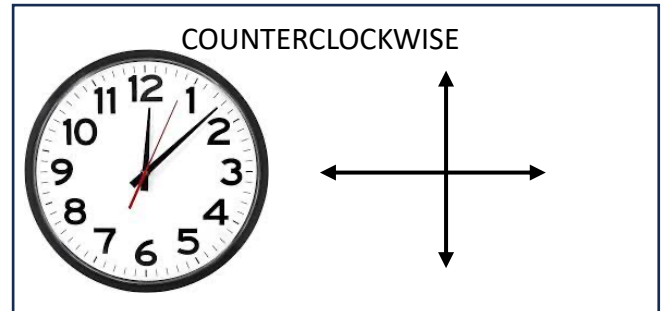
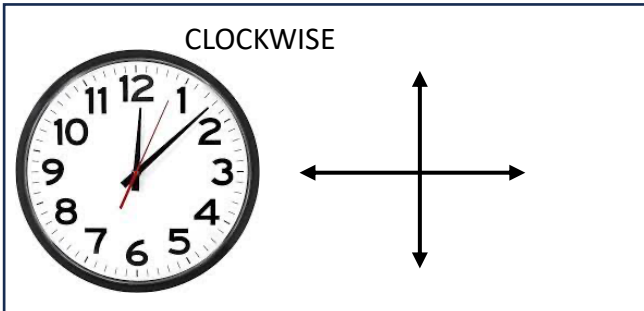


## D – Rotations

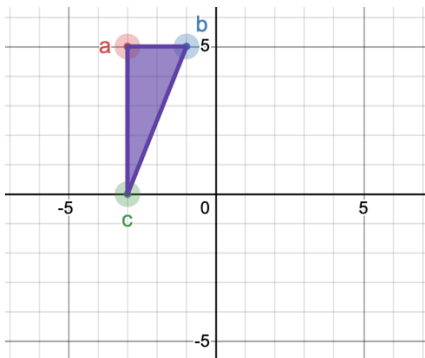
What is a rotation?

\*

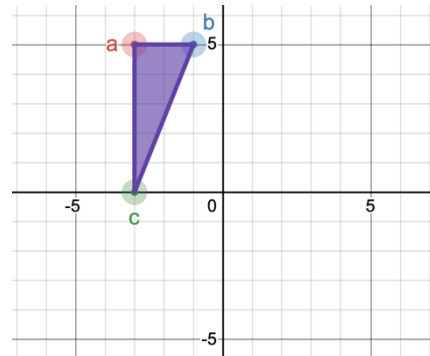
\*



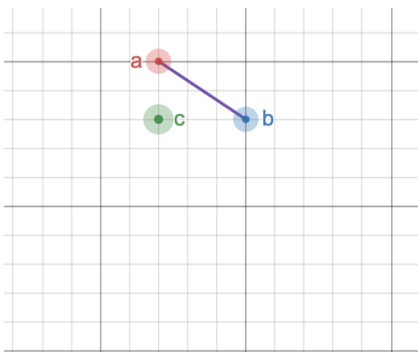
**Ex. 1** Rotate  $90^\circ$  clockwise around the origin.



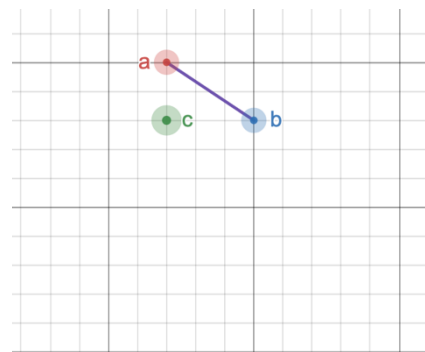
**Ex. 2** Rotate  $180^\circ$  around point C.



**Ex. 3** Rotate  $180^\circ$  around point C.



**EX. 4** Rotate  $180^\circ$  around point B.



**Ex. 5** Rotate  $180^\circ$  around point D.

