

## Overview of problems



Example Set: A

Sketch the rotation of the image from it's current location

$$R_0, 45^\circ$$

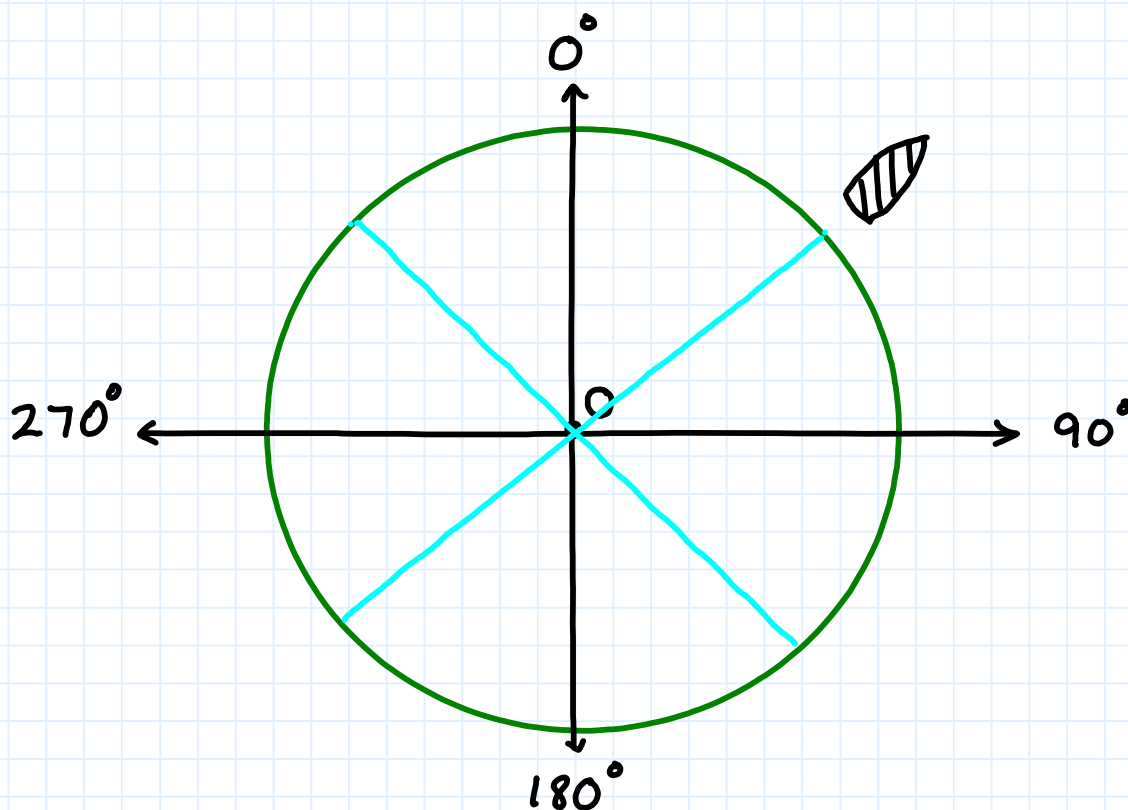
$$R_0, 270^\circ$$

$$R_0, 540^\circ$$

$$R_0, -90^\circ$$

$$R_0, -360^\circ$$

$$R_0, -405^\circ$$



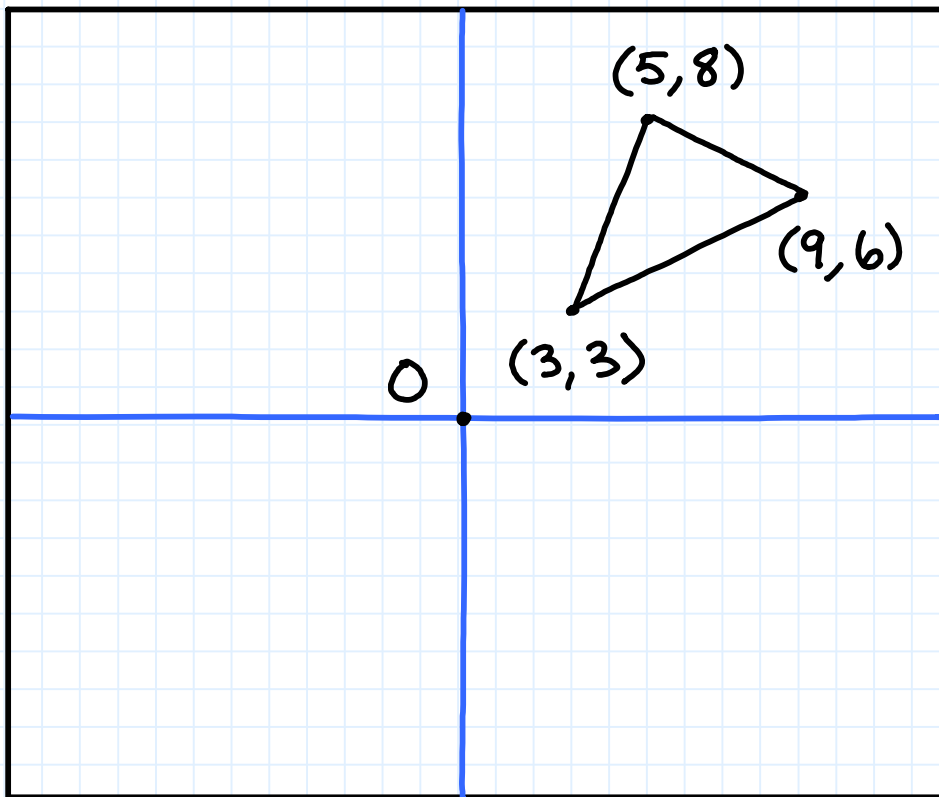


## Example Set: B

Draw the rotations of the image on graph paper.

$R_0 90$

$R_0 -180$

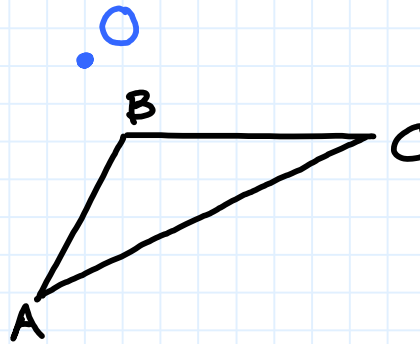




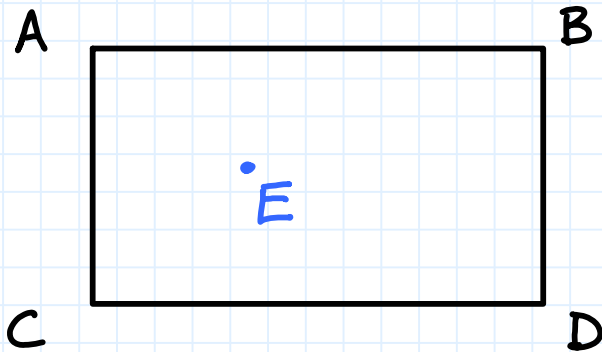
# Example Set: C

Sketch the dilation of each image.

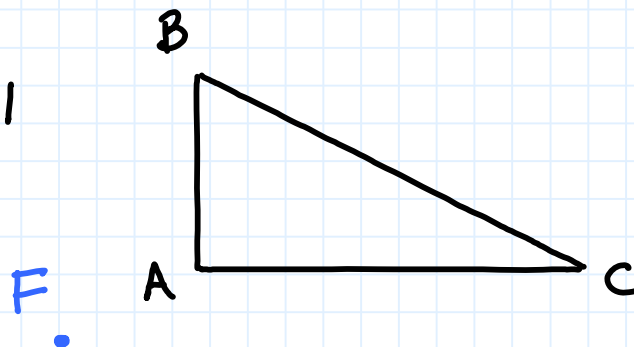
$$D_O, 2$$



$$D_E, \frac{1}{2}$$



$$D_F, -1$$



## Overview of problems- KEY



Example Set: A

Sketch the rotation of the image from it's current location

$$R_0, 45^\circ$$

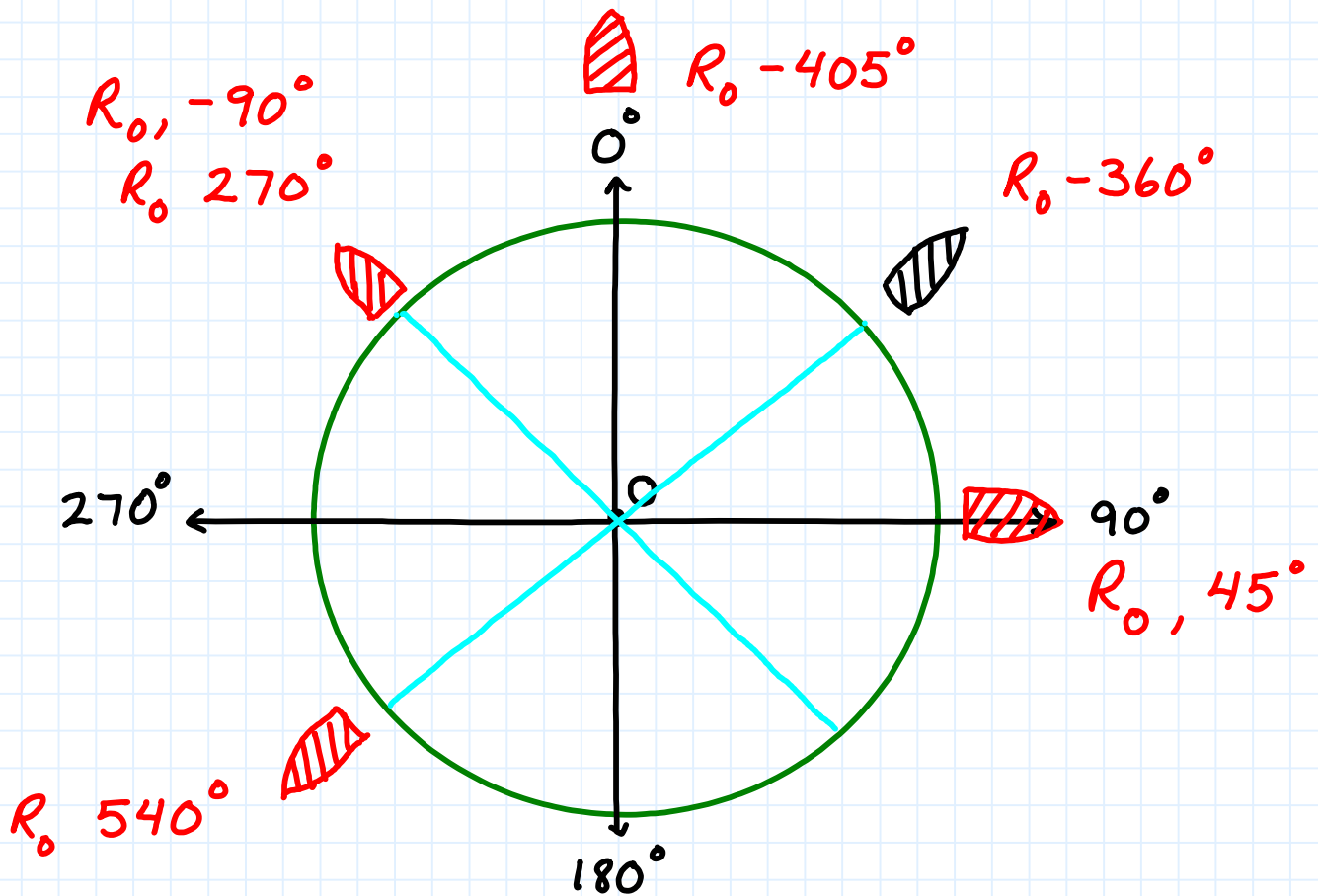
$$R_0, 270^\circ$$

$$R_0, 540^\circ$$

$$R_0, -90^\circ$$

$$R_0, -360^\circ$$

$$R_0, -405^\circ$$



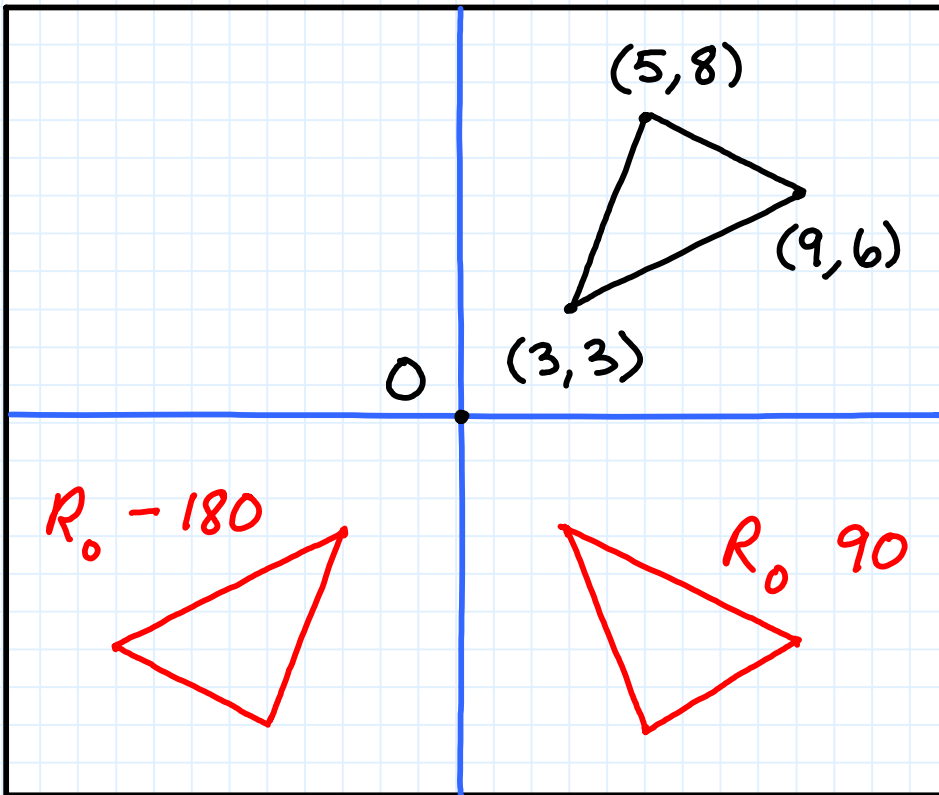


# Example Set: B

Draw the rotations of the image on graph paper.

$R_0 90$

$R_0 -180$

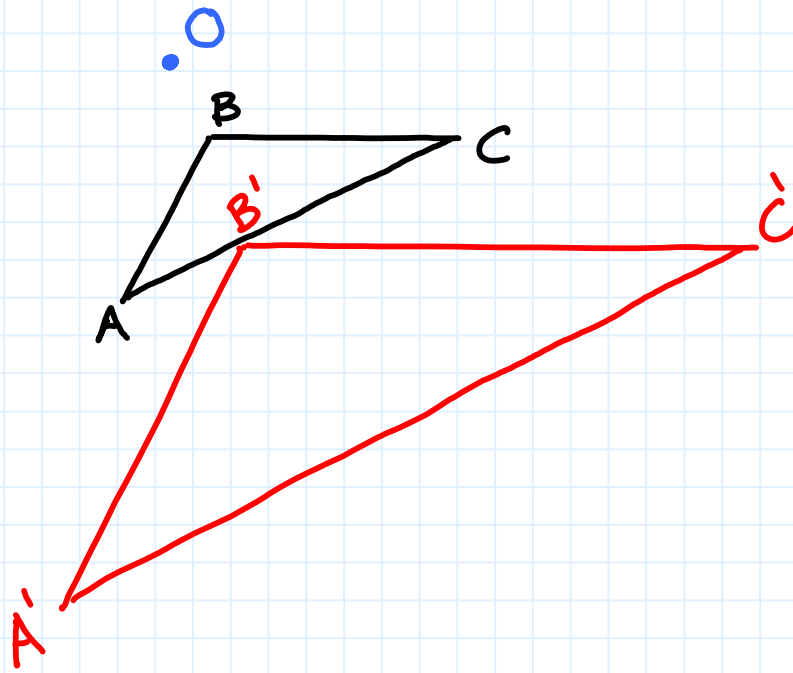




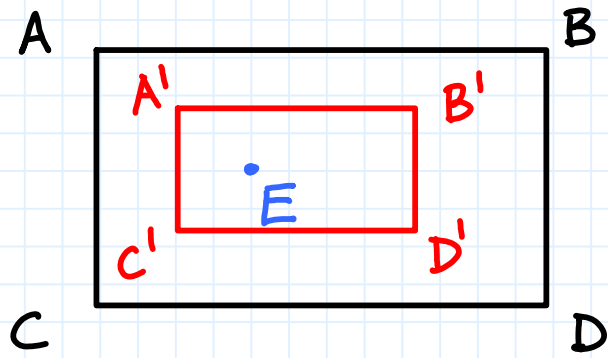
# Example Set: C

Sketch the dilation of each image.

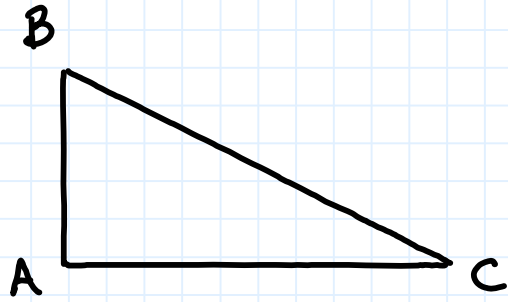
$$D_{O, 2}$$



$$D_E, \frac{1}{2}$$



$D_F, -1$



F.

