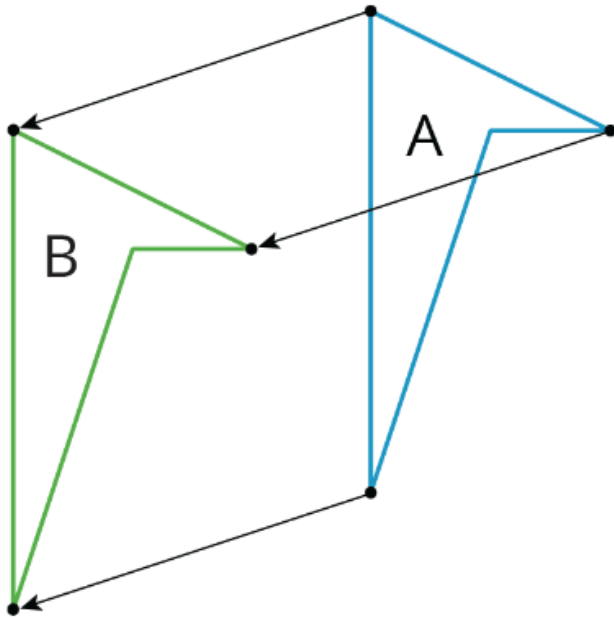


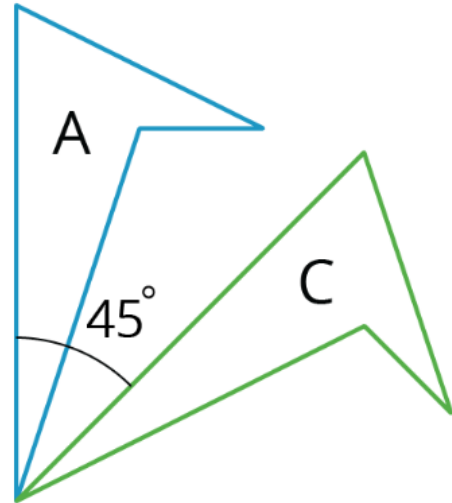
# RIGID TRANSFORMATIONS

## Translations



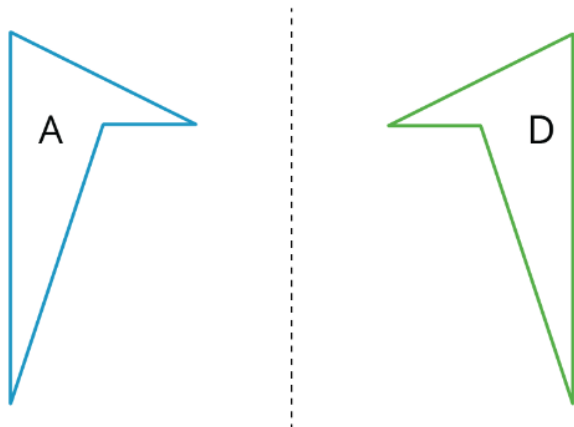
Slides a figure without turning

## Rotations



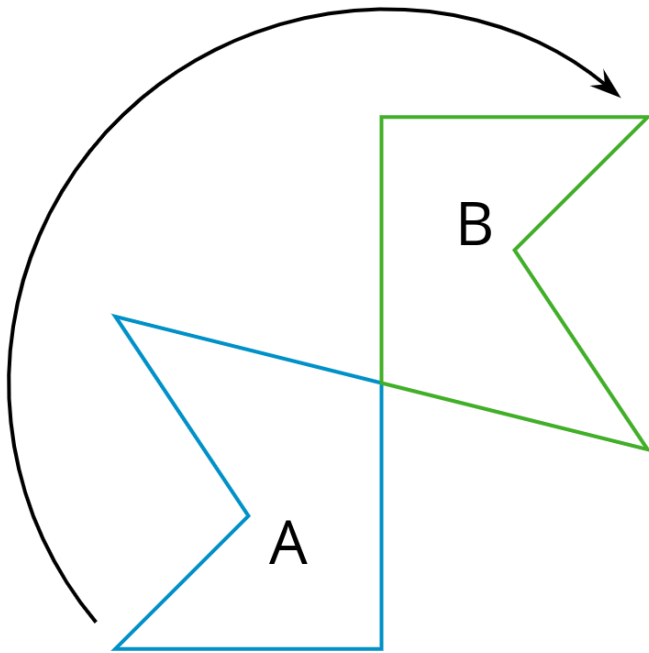
Turns a figure around a point (center of rotation)

## Reflections



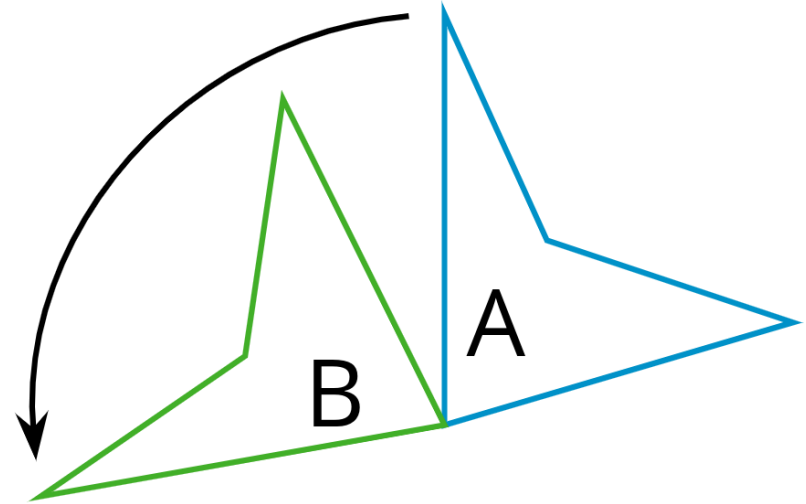
Places points (vertices) on the opposite side of a line of reflection

# ROTATIONAL DIRECTIONS



## Clockwise

Like the hands of a clock  
(to the right)



## Counterclockwise

Opposite the hands of a clock  
(to the left)