

NAME _____

DATE _____

PERIOD _____

Cool Down

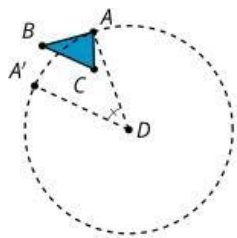
Lesson 14: Defining Rotations

Cool Down: What Went Wrong? Rotation

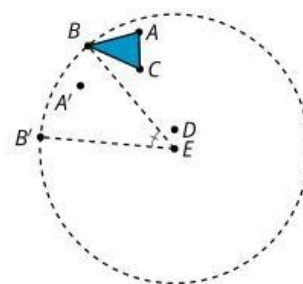
Andre tried to rotate triangle ABC 45 degrees counterclockwise. He knows something went wrong because the image doesn't seem to be congruent to the original figure.

1. What is one idea that Andre probably understands about rotations?
2. What is one idea that Andre doesn't understand about rotations?
3. Rotate triangle ABC by 45 degrees counterclockwise, avoiding Andre's mistake.

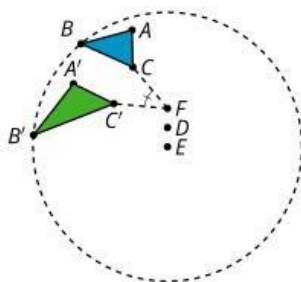
Andre Step 1



Andre Step 2



Andre Step 3



Your Turn

