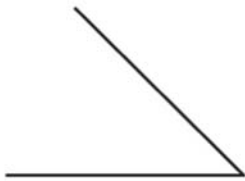


# Measuring Angles

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1. Measure each angle in both a clockwise and counterclockwise direction. Begin each measurement from the same arm.

a)



b)



2. Construct these angles:

a)  $225^\circ$

b)  $325^\circ$

## Measuring Angles (continued)

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3. Draw a shape that has 2 reflex angles and 2 acute angles. It may also include other types of angles, such as obtuse angles.
4. Which is another way to describe an angle that measures  $245^\circ$  clockwise?
- A  $55^\circ$  counterclockwise
  - B  $65^\circ$  counterclockwise
  - C  $115^\circ$  counterclockwise
  - D  $125^\circ$  counterclockwise
5. Choose digits to make each statement true.
- a) A  $\square \square \square^\circ$  angle measured clockwise could also be described as a  $\square \square \square^\circ$  angle measured counterclockwise, when measured from the same arm.
- b) A  $\square \square \square^\circ$  angle measured clockwise is  $220^\circ$  more than the same angle measured counterclockwise from the same arm.