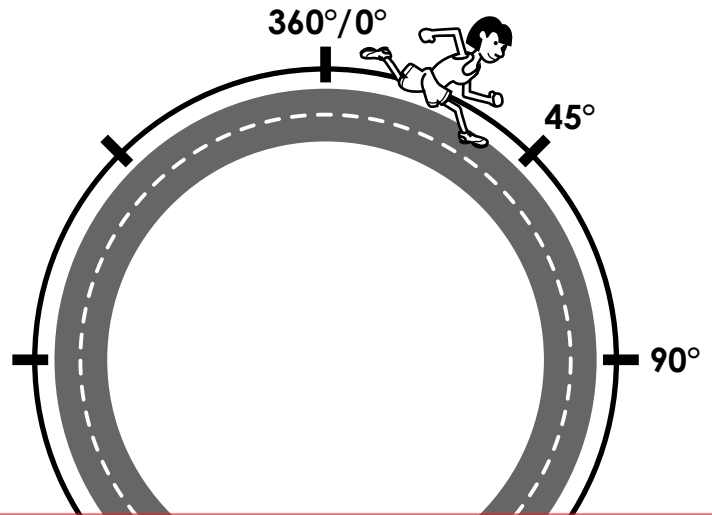Name: _____

Word Problems with Angles

Lisa is jogging on a circular-shaped track.

She jogs halfway around and takes a water break.

Then she jogs around another quarter of the way around.
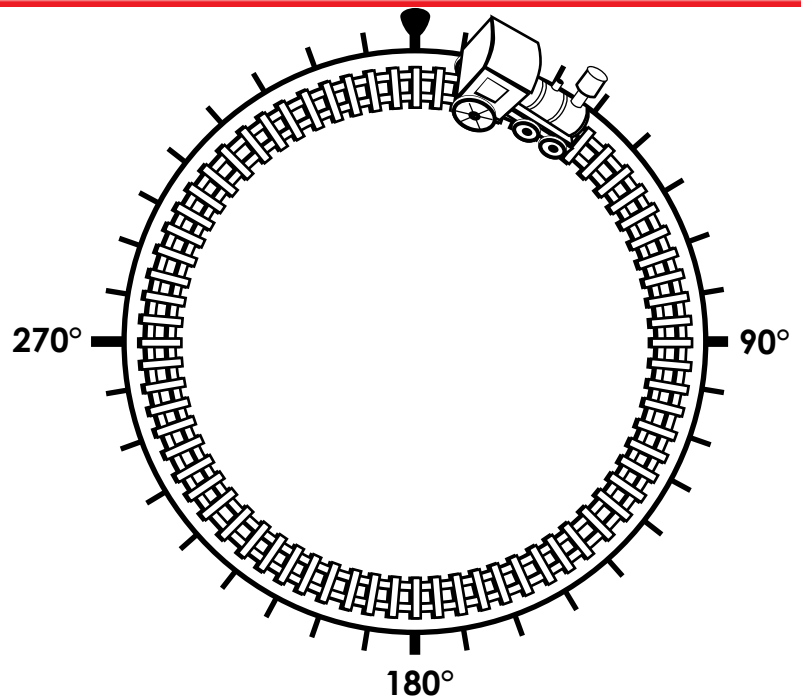
What is the measurement, in degrees of the distance

Luis lets the train run 60° around the track.

Then he lets it run another 120° around the track.

Draw a red X on the picture to show where the train stopped.

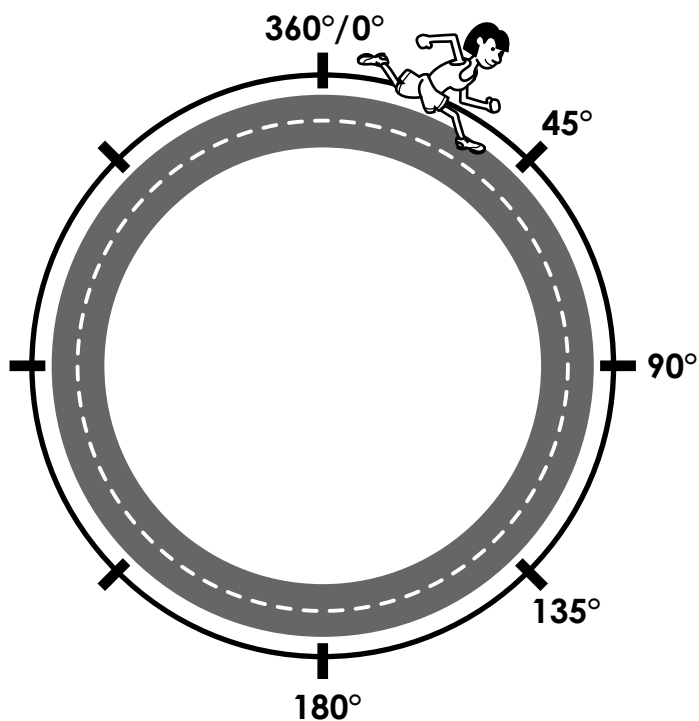How many degrees did the train travel around the track?

O

_____

LG

Word Problems with Angles

Lisa is jogging on a circular-shaped track.

She jogs halfway around and takes a water break.

Then she jogs around another quarter of the way around.

What is the measurement, in degrees of the distance jogged?

270 °

360°/0°

45°

90°

135°

180°

360°/0°

How many degrees did the train travel around the track?

180 °

180°