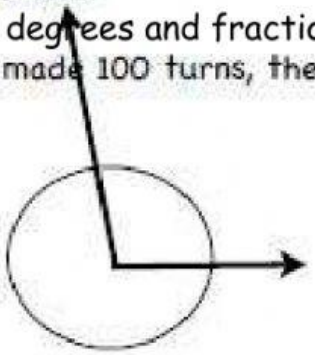
Tuesday Independent 2/11

Name: _____

I can explain the concept of angle measurement.

Directions: What will the measurement of the angle be in degrees and fraction?

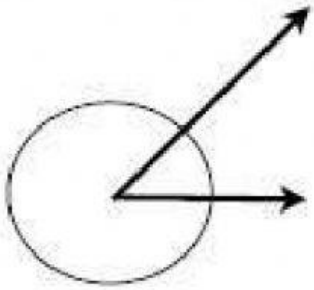
1. Look at the angle below. If the top ray in the angle has made 100 turns, then what fraction represents the angle? Name the angle.



°(degrees)

as a fraction

2. Look at the angle below. If the top ray in the angle has made 45 turns, then what fraction represents the angle? Name the angle.



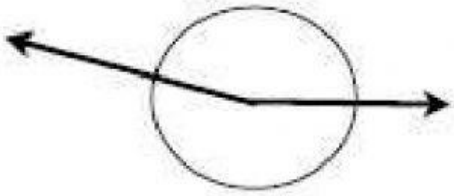
°(degrees)

as a fraction

3. In the angle below, the top ray has made 165 turns. What is the measure of the angle? Write the angle measurement in degrees and fraction form. Name the angle.

°(degrees)

as a fraction



4. If a top rotates 1 degree for every second, what will it's angle measurement be in two minutes?

°(degrees) as a fraction

LIVEWORKSHEETS