

Name _____ Hour _____

Unit 6 – Degrees, Radians and Revolutions

1. Convert each angle from degrees to radians and number of revolutions. Show work.

Radians

Revolutions

a. 90° _____

b. 160° _____

c. 75° _____

d. 1440° _____

2. Convert each angle from radians to degrees and number of revolutions. Show work.

Degrees

Revolutions

a. $\frac{10\pi}{9}$ _____

b. $\frac{11\pi}{18}$ _____

c. 3π _____

d. $\frac{5\pi}{18}$ _____
