Radians Day 1

Find the radian measure of the angle with the given degree measure

Find the degree measure of the angle with the given radian measure

6.
$$-\frac{5\pi}{4}$$

7.
$$\frac{5\pi}{18}$$
 50

Find two positive and two negative coterminal angles for the given radian measure

9.
$$\frac{3\pi}{4} + \frac{8\pi}{4} = \frac{11\pi}{4} + \frac{8\pi}{4} = \frac{14\pi}{4} - \frac{13\pi}{4} - \frac{13\pi}{4} = \frac{13\pi}{4} + \frac{13\pi}{4} = \frac{13\pi}{4} + \frac{13\pi}{4} = \frac{13$$

Find an angle between 0 and 2π that is coterminal with the given angle

11.
$$\frac{17\pi}{6}$$
 517

12.
$$-\frac{7\pi}{3}$$



Fill in the radian values. Try to look at the values as a part to the whole circle instead of converting every degree value.

14.

