



1) Use the above graph

a) Identify one cycle

b) Find the period

c) Find the amplitude

d) Identify the axis

e) Write the equation for the graph

2) Sketch each angle in standard position. Then find the reference angle.

100°

-90°

-190°

3)

Find the measure of an angle between 0° and 360° coterminal with each given angle.

-100°

-15°

482°

4) Write each measure in degrees.

$$\frac{5\pi}{4}$$

$$\frac{7\pi}{4}$$