

1. Find a coterminal angle so that the measure falls between 0° and $360^\circ \rightarrow 0^\circ \leq \theta \leq 360^\circ$

a) $\theta = 875^\circ$

b) $\theta = -530^\circ$

c) $\theta = 1503^\circ$

Coterminal $\angle =$ Coterminal $\angle =$ Coterminal $\angle =$

2. Convert each angle into degrees. Round to the nearest hundredth as necessary.

a) $\theta = \frac{7\pi}{10}$

b) $\theta = \frac{5\pi}{3}$

3. Convert each angle into radians. Leave your answer as a fraction in reduced form and in terms of π .

a) $\theta = 420^\circ$

b) $\theta = 100^\circ$