

Name: _____

This quiz covers: 5.1.

Directions: Complete all question and **show all applicable work.** Partial credit will be given. All questions are equally weighted.

1.) What are two angles co-terminal with 330° ?

2.) Draw a right triangle satisfying $\cos(\theta) = \frac{3}{5}$. What are the three sides of the triangle?

3.) If $\sin \theta = \frac{1}{2}$ and $\tan \theta < 0$, What is θ ?