Quiz 1   Name: _____

Math 1060–5

Friday, August 31, 2012

Directions: Show all work for full credit. Clearly indicate all answers. Simplify all mathematical expressions completely. No calculators are allowed.
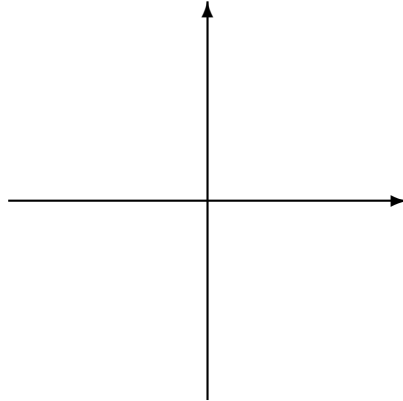
  1. In what quadrant does the angle $-\dfrac{\pi}{12}$ lie? (10 points)

  2. Give two coterminal angles for $45°$. (10 points)

  3. Convert $30°$ to radians. (10 points)

4. Convert the following angle from radians to degrees, and sketch the angle in standard position: (20 points)

$$\frac{7\pi}{10}$$

5. What was the last math class that you took? When did you take it?

6. What other math classes do you need to take?

7. What is your major?