Algebra 2CP EOCE Extra Questions June 2, 2015

1. Simplify the expression .
2. Simplify 
3. Solve the equation. 
4. Solve .
5. What is the period of the graph of the equation?
6. Find the exact coordinates of the point at which the terminal side of the angle intersects the unit circle. 
7. What is the range of the function?
8. Convert to radian measure.
9. Angle is located in the third quadrant and What is the value of ?
10. If and, then the terminal side of

angle *x* is located in Quadrant #?

1. What are the exact coordinates of the point at

which the terminal side of the triangle intersects the unit circle if the measure is ?

1. Convert radians to degree measure.
2. What is the amplitude of the function

?