

Quiz 7**Algebra & Trig****10/29/03**

Each problem is worth 5 points. For full credit indicate clearly how you reached your answer.

1. a) Convert 120° to radians.

b) Convert $\pi/12$ radians to degrees.

2. If a right triangle has an angle of measure 20° and the length of the side opposite it is 8 inches, find the lengths of the other sides (accurate to 2 decimal places).