

MATH 130

QUIZ 1

09/12/2011

Name _____ Section _____

Answer all problems. 10 points is the total score (2 points bonus).

1. (4pts) Solve the equation $e^{-x} = (e^2)^{(x+3)}$.

2. (4pts) Solve the equation $\log_4 (8x-4)=1$.

3. (4pts) Convert degree measures to radians and radian measures to degrees.

3.1 $\pi/4$

3.2 135°