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 $e^{-x} = (e^4)^{(x+5)}$.

2. (4pts) Solve the equation $\log_6 (5x-4)=1$.

3. (4pts) Convert degree measures to radians and radian measures to degrees.
3.1 $\pi/6$

3.2 270°