

Name: _____
Math 109Q – Sections 01, 08
Quiz #10 ~ Monday, December 3rd

DIRECTIONS: Circle all answers and label all graphs appropriately

1) Evaluate the following expressions

a) $\log_3 9$

b) $\ln e^{25}$

2) Use the properties of logarithms to solve $\log_x 4 = 2$ for x

3) Sketch the graph: $y = e^{x+2} - 1$
What is the HA?

