

“QUIZ” for Nov. 6, 2008

NAME: (print!) _____ **Section:** _____

E-MAIL ADDRESS: (print!) _____

1. Evaluate

$$\lim_{x \rightarrow +\infty} \frac{x^2 - 3x + 1}{e^{2x} - x} .$$

2. Evaluate

$$\lim_{x \rightarrow \infty} \frac{\ln x}{x} .$$