

“QUIZ” for Sept. 15, 2008

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

E-MAIL ADDRESS: (print!) _____

1. Evaluate the limit if it exists:

$$\lim_{x \rightarrow 2} \frac{\sqrt{2x+5} - 3}{x-2}$$

2. Evaluate

$$\lim_{x \rightarrow 0} \frac{\sin 10x}{5x} .$$