

Math 234 Quiz 2

Section : **9 AM** Name: _____

1. Use limit to compute the derivative $f'(-1)$ where $f(x) = \frac{1}{3x+2}$.

2. Define $f(x)$ at $x = 2$ in a way that makes $f(x)$ continuous for all x .

$$f(x) = \frac{x^2 - 3x + 2}{x - 2}, x \neq 2$$