Fake Quiz 4   Calc 1   9/11/24

Each problem is worth 0 points. In the event of a real quiz you would have received fair warning.

1. Evaluate $\lim\limits_{x \to \infty} \dfrac{3x - 2}{6x + 1}$

2. Evaluate $\lim\limits_{t \to \infty} \dfrac{\sqrt{t} + 3t^2}{5t - t^2}$

3. Evaluate $\lim\limits_{x \to \infty} \left(\sqrt{9x^2 + x} - 3x \right)$