

MATH 31 - Calculus. Quiz 1. Th. 09/17/2026. Professor Luis Fernández

NAME: _____

Find the following limits:

1. $\lim_{x \rightarrow -2} (3x - 7)$

2. $\lim_{x \rightarrow 2} \frac{x^2 + x - 6}{x - 2}$

3. $\lim_{x \rightarrow 9} \frac{9 - x}{3 - \sqrt{x}}$

4. $\lim_{x \rightarrow 3^-} \frac{1}{x - 3}.$