

Quiz 2 Calc 1 9/3/2021

Each lettered part is worth 1 point. Don't panic.

Use the graph of $f(x)$ at the bottom of the page.

1. Find the following limits:

a) $\lim_{x \rightarrow 3^-} f(x)$

2

b) $\lim_{x \rightarrow 3^+} f(x)$

0

c) $\lim_{x \rightarrow 3} f(x)$

ONE (~~both~~ L and R sides do not agree)

d) $\lim_{x \rightarrow 5^-} f(x)$

1

e) $\lim_{x \rightarrow 5} f(x)$

1, L and R sides agree

Excellent!

