

Math 2143 - Brief Calculus with Applications

Quiz #2 - 2020.01.22

Name: _____

Sketch the graph of a single function which satisfies the following three properties:

$$\lim_{x \rightarrow 3^-} f(x) = 2, \quad \lim_{x \rightarrow 3^+} f(x) = 4, \quad f(3) = 3$$