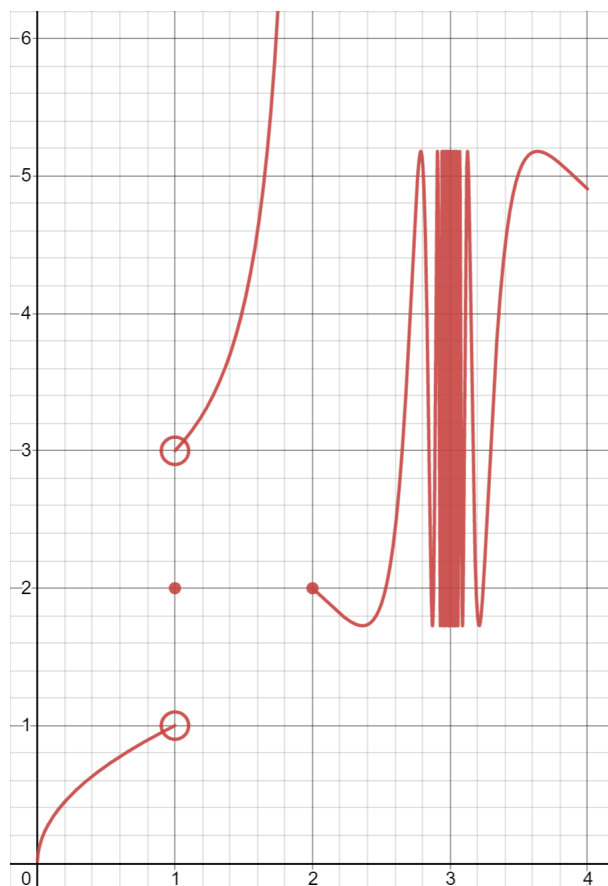


Math 221 Sec 003 Quiz 1

Name: _____

You are to complete these questions in 10 minutes. No notes, calculators, or any other electronic devices are allowed.

1. For each values of a displayed below, find the values of $f(a)$, $\lim_{x \rightarrow a^+} f(a)$, $\lim_{x \rightarrow a^-} f(a)$, and $\lim_{x \rightarrow a} f(a)$. (if DNE, find the type of DNE where necessary)



(a) $a = 1$

(b) $a = 2$

(c) $a = 3$