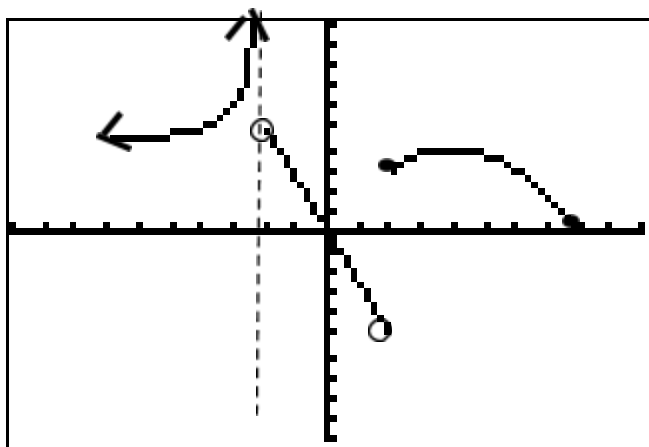


Name: _____

Date: _____

To receive any credit for the following problems, you must show complete and accurate work. Use proper limit notation and give exact answers unless otherwise noted.

Given the graph of $f(x)$ below, determine the following limits:



1. $\lim_{x \rightarrow -2^-} f(x)$

2. $\lim_{x \rightarrow -2^+} f(x)$

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

4. $\lim_{x \rightarrow 2^-} f(x)$

5. $\lim_{x \rightarrow 2^+} f(x)$

6. $\lim_{x \rightarrow 2} f(x)$

7. $\lim_{x \rightarrow 8^-} f(x)$

8. $\lim_{x \rightarrow 8^+} f(x)$

9. $\lim_{x \rightarrow 8} f(x)$

10. $\lim_{x \rightarrow 0} f(x)$