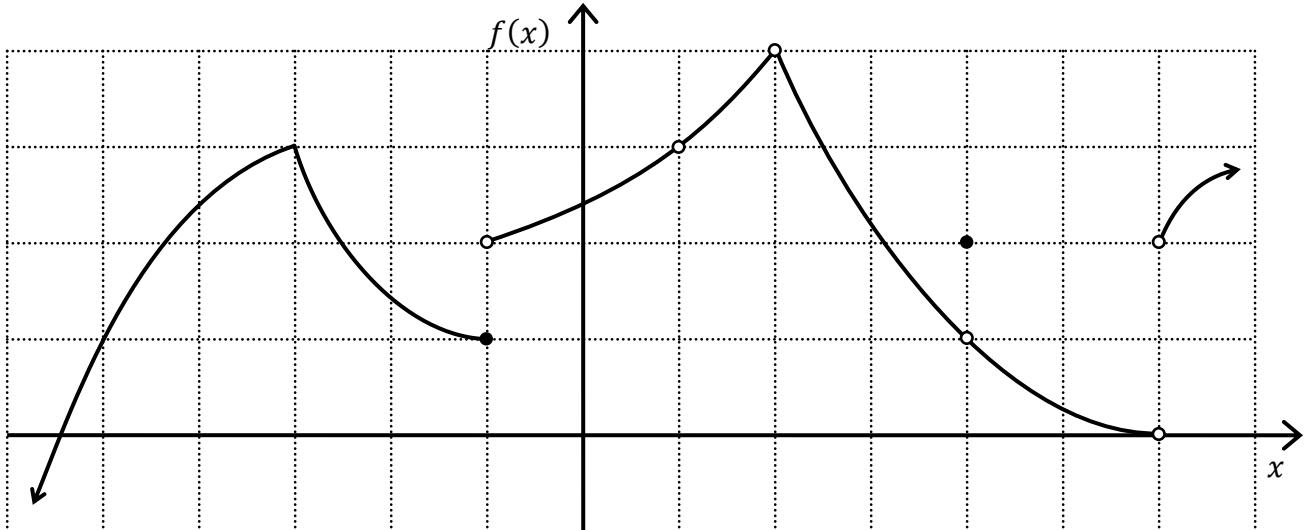


MATH 2301 (Barsamian) Group Work 1: Limits for a Function Described by a Graph



<i>x</i> -value	limit from left	limit from right	limit	<i>y</i> -value
-5	$\lim_{x \rightarrow -5^-} f(x) =$	$\lim_{x \rightarrow -5^+} f(x) =$	$\lim_{x \rightarrow -5} f(x) =$	$f(-5) =$
-3	$\lim_{x \rightarrow -3^-} f(x) =$	$\lim_{x \rightarrow -3^+} f(x) =$	$\lim_{x \rightarrow -3} f(x) =$	$f(-3) =$
-1	$\lim_{x \rightarrow -1^-} f(x) =$	$\lim_{x \rightarrow -1^+} f(x) =$	$\lim_{x \rightarrow -1} f(x) =$	$f(-1) =$
1	$\lim_{x \rightarrow 1^-} f(x) =$	$\lim_{x \rightarrow 1^+} f(x) =$	$\lim_{x \rightarrow 1} f(x) =$	$f(1) =$
2	$\lim_{x \rightarrow 2^-} f(x) =$	$\lim_{x \rightarrow 2^+} f(x) =$	$\lim_{x \rightarrow 2} f(x) =$	$f(2) =$
4	$\lim_{x \rightarrow 4^-} f(x) =$	$\lim_{x \rightarrow 4^+} f(x) =$	$\lim_{x \rightarrow 4} f(x) =$	$f(4) =$
6	$\lim_{x \rightarrow 6^-} f(x) =$	$\lim_{x \rightarrow 6^+} f(x) =$	$\lim_{x \rightarrow 6} f(x) =$	$f(6) =$

