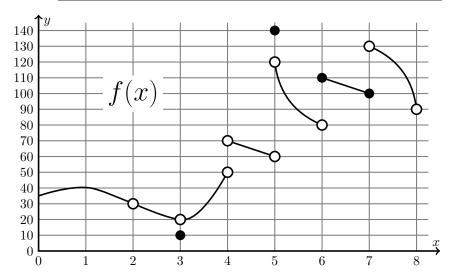
Name: ____



1.
$$\begin{cases} f(1) = \\ \lim_{x \to 1^{-}} f(x) = \\ \lim_{x \to 1^{+}} f(x) = \\ \lim_{x \to 1} f(x) = \end{cases}$$

$$\begin{cases}
f(2) = \\
\lim_{x \to \mathbf{2}^{-}} f(x) = \\
\lim_{x \to \mathbf{2}^{+}} f(x) = \\
\lim_{x \to \mathbf{2}} f(x) =
\end{cases}$$

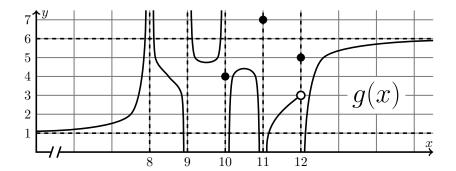
3.
$$\begin{cases} f(3) = \\ \lim_{x \to \mathbf{3}^{-}} f(x) = \\ \lim_{x \to \mathbf{3}^{+}} f(x) = \\ \lim_{x \to \mathbf{3}} f(x) = \end{cases}$$

4.
$$\begin{cases} f(4) = \\ \lim_{x \to 4^{-}} f(x) = \\ \lim_{x \to 4^{+}} f(x) = \\ \lim_{x \to 4} f(x) = \end{cases}$$

5.
$$\begin{cases} f(5) = \\ \lim_{x \to 5^{-}} f(x) = \\ \lim_{x \to 5^{+}} f(x) = \\ \lim_{x \to 5} f(x) = \end{cases}$$

6.
$$\begin{cases} f(6) = \\ \lim_{x \to \mathbf{6}^{-}} f(x) = \\ \lim_{x \to \mathbf{6}^{+}} f(x) = \\ \lim_{x \to \mathbf{6}} f(x) = \end{cases}$$

7.
$$\begin{cases} f(7) = \\ \lim_{x \to \mathbf{7}^{-}} f(x) = \\ \lim_{x \to \mathbf{7}^{+}} f(x) = \\ \lim_{x \to \mathbf{7}} f(x) = \end{cases}$$



8.
$$\begin{cases} g(8) = \\ \lim_{x \to \mathbf{8}^{-}} g(x) = \\ \lim_{x \to \mathbf{8}^{+}} g(x) = \\ \lim_{x \to \mathbf{8}} g(x) = \end{cases}$$

$$9. \begin{cases} g(9) = \\ \lim_{x \to \mathbf{9}^{-}} g(x) = \\ \lim_{x \to \mathbf{9}^{+}} g(x) = \\ \lim_{x \to \mathbf{9}} g(x) = \end{cases}$$

$$\frac{10.7}{6-3} f(x) = \lim_{x \to \mathbf{10}^+} g(x) =$$

11.
$$\begin{cases} g(11) = \\ \lim_{x \to 11^{-}} g(x) = \\ \lim_{x \to 11^{+}} g(x) = \\ \lim_{x \to 11} g(x) = \end{cases}$$

12.
$$\begin{cases} g(12) = \\ \lim_{x \to \mathbf{12}^{-}} g(x) = \\ \lim_{x \to \mathbf{12}^{+}} g(x) = \\ \lim_{x \to \mathbf{12}^{+}} g(x) = \end{cases}$$

10.
$$\begin{cases} g(10) = \\ \lim_{x \to \mathbf{10}^{-}} g(x) = \\ \lim_{x \to \mathbf{10}^{+}} g(x) = \\ \lim_{x \to \mathbf{10}} g(x) = \end{cases}$$
13.
$$\lim_{x \to -\infty} g(x) =$$
14.
$$\lim_{x \to +\infty} g(x) =$$

