Class Drill 2: Limits Involving Infinity for a Function Given by a Graph

Use the graph to fill in the table. (Extra copies of the graph are on back.)

\[
\begin{align*}
(A) \lim_{x \to -\infty} f(x) &= \\
(B) \lim_{x \to -3} f(x) &= \\
(C) \lim_{x \to 2^-} f(x) &= \\
(D) \lim_{x \to 2^+} f(x) &= \\
(E) \lim_{x \to 2} f(x) &= \\
(F) \lim_{x \to \infty} f(x) &=
\end{align*}
\]