In the following exercises, suppose $y = f(x)$ is defined for all $x$. For each description, sketch a graph with the indicated property.

159. Discontinuous at $x = 1$ with $\lim_{x \to -1} f(x) = -1$ and $\lim_{x \to 2} f(x) = 4$

In the following exercises, suppose $y = f(x)$ is defined for all $x$. For each description, sketch a graph with the indicated property.

160. Discontinuous at $x = 2$ but continuous elsewhere with $\lim_{x \to 0} f(x) = \frac{1}{2}$