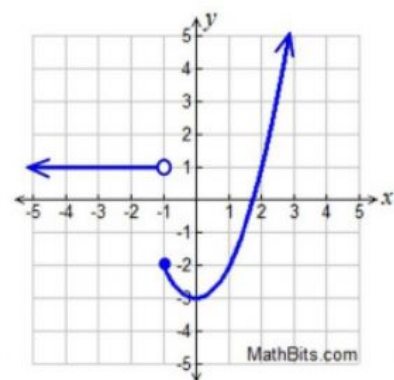


في كل دالة مما يلي ، قدر النهاية إن وجدت :



$$\lim_{x \rightarrow -1+} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow -1-} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow \infty} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow -\infty} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1+} f(x) = \dots\dots\dots$$

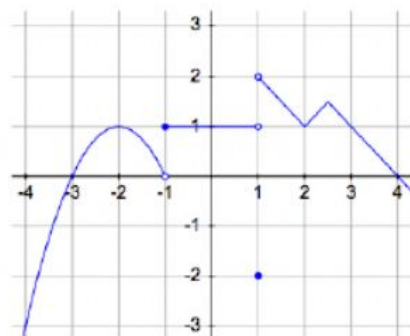
$$f(1) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1-} f(x) = \dots\dots\dots$$

$$f(-1) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow -3} f(x) = \dots\dots\dots$$



$$\lim_{x \rightarrow 0+} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 2} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 0-} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 3} f(x) = \dots\dots\dots$$

$$\lim_{x \rightarrow 0} f(x) = \dots\dots\dots$$

$$f(1) = \dots\dots\dots$$

$$\lim_{x \rightarrow 1} f(x) = \dots\dots\dots$$

$$f(2) = \dots\dots\dots$$

