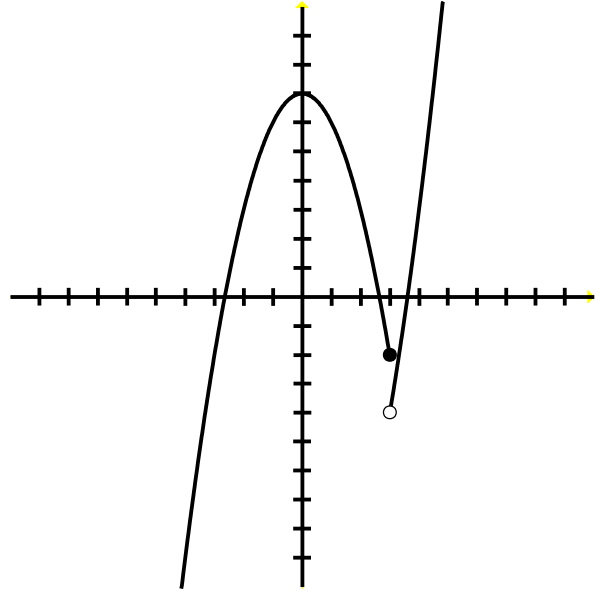


1) Given the graph to the right, find the limit below.

$$\lim_{x \rightarrow 3^-} f(x) = -2$$



2) Find the limit below.

$$\lim_{x \rightarrow 5} \frac{5-x}{x^2-25} = \lim_{x \rightarrow 5} \frac{5-x}{(x-5)(x+5)} = \lim_{x \rightarrow 5} \frac{-1}{x+5} = -\frac{1}{10}$$