

x	-3	0	3
$f(x)$	5	-4	5

The diagram illustrates a function $f(x)$ with the following values:

- At $x = -3$, $f(x) = 5$.
- At $x = 0$, $f(x) = -4$.
- At $x = 3$, $f(x) = 5$.

Arrows indicate a path from the value 5 at $x = -3$ to the value -4 at $x = 0$, and from the value -4 at $x = 0$ to the value 5 at $x = 3$.