

Conditions

Graph the given function using the given values of x . Also use the graph to determine the domain and range of the function.

$$f(x)=4 ; x = -3, -2, -1, 0, 1, 2, 3$$

Solution

As we see, our function is constant for all x from its domain and the value is equal to 4.

The domain is all $x \in (-\infty, +\infty)$

The range is only $y=4$

For each point x we have the response value of $y = 4$.

