

1. Find the Domain.

$(-4, 4]$

2. Find the Range

$[-1, 3]$

3. Find the x-intercepts

$(-3, 0)$ $(-1, 0)$ $(4, 0)$

4. Find the y-intercept

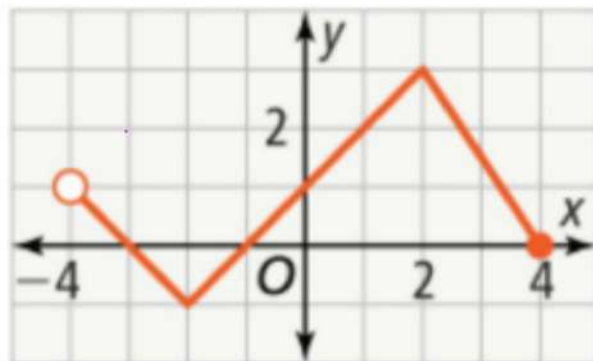
$(0, 1)$

5. Find the absolute maximum

$(2, 3)$

6. Find the absolute minimum

$(-2, -1)$



1. Find the Intervals of Increase.

2. Find the Intervals of Decrease.

3. Find $f(2)$.

4. Find where $f(x) = -1$.

5. Find when $f(x) > 0$.

6. Find when $f(x) < 0$.

7. Is the graph continuous?

