1. Find the Domain.
   $(-4, 4]$

2. Find the Range
   $[-1, 3]$

3. Find the x-intercepts
   $(-3, 0)$ $(-1, 0)$ $(4, 0)$
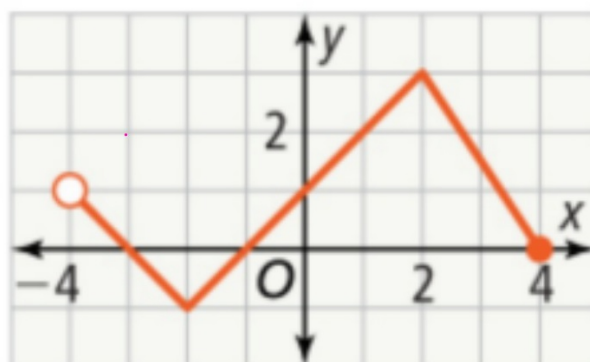
4. Find the y-intercept
   $(0, 1)$

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?