

5.20.15

. Is this graph even or odd? Positive or negative?

. Are there any relative/absolute minimums or maximums?

absolute max $(1.8, 2.2)$

relative max $(-0.6, -1.4)$

relative min $(0.2, -2.1)$

. For what values of x is $f(x)$:

Increasing?

$(-\infty, -0.5)$ $(0.2, 1.8)$

Decreasing?

$(0.5, 0.2)$ $(1.8, \infty)$

Positive?

$(1, 2.25)$

Negative?

$(-\infty, 1)$ $(2.25, \infty)$

