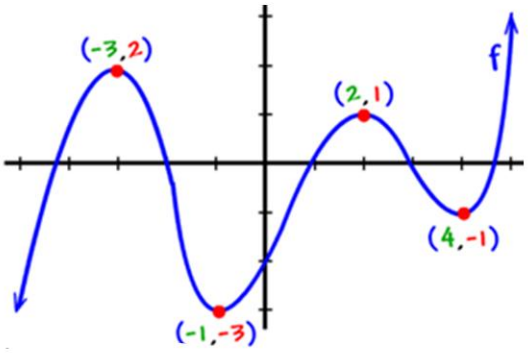
| Cornell Notes | Topic/Objective: | Name: |
|---|---|---|
| | 1.8 Polynomials with Calculator | Class/Period: |
| | | Date: |
| Essential Question: | | |
| | | |

**Example 1**

Local (relative) Extrema:




Where is the graph increasing? Decreasing?

**Example 2**

$y = x^4 + x^3 - 6x^2 - 4x + 12$

**Example 3**

$y = -x^2 + 3x - 2$

| Summary: |
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