

"Higher Degree Polynomials" wksht

② Max (2.9, 46.9) Min (10.5, -41.0)

Inc  $[0, 2.9) \cup (10.5, 15]$  Dec (2.9, 10.5)

③ Min (-2.6, -26.4) Max (-.1, 1.0) Min (1.2, -3.3)

Dec  $[-4, -2.6) \cup (-.1, 1.2)$  Inc  $(-2.6, -.1) \cup (1.2, 3]$

④ Max (-2.1, 20.3) Min (0, 0) Max (2.1, 20.3)

Inc  $[-3.5, -2.1) \cup (0, 2.1)$  Dec  $(-2.1, 0) \cup (2.1, 3.5]$