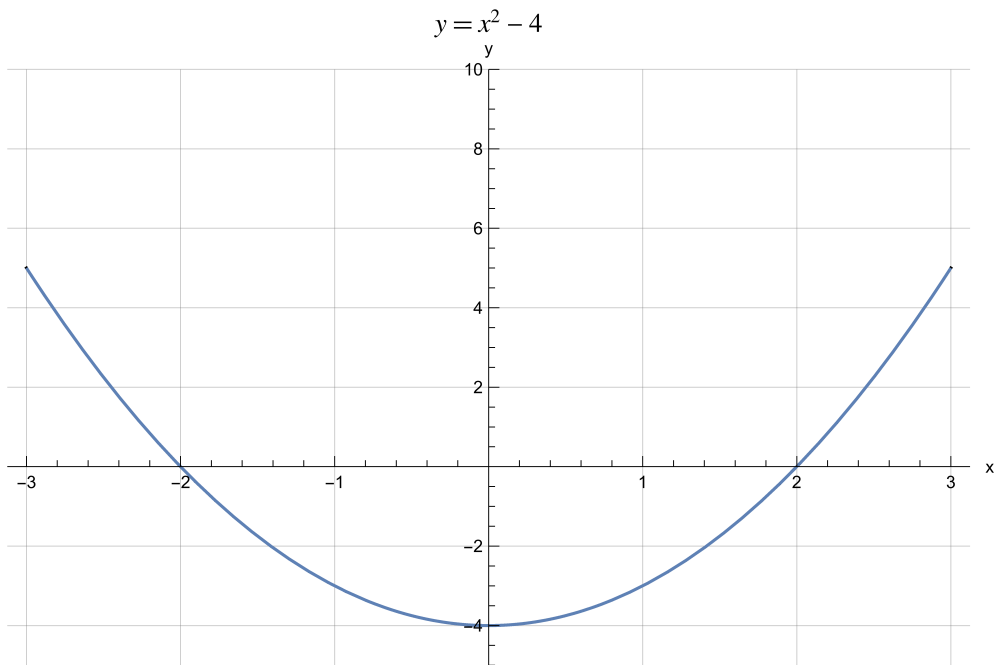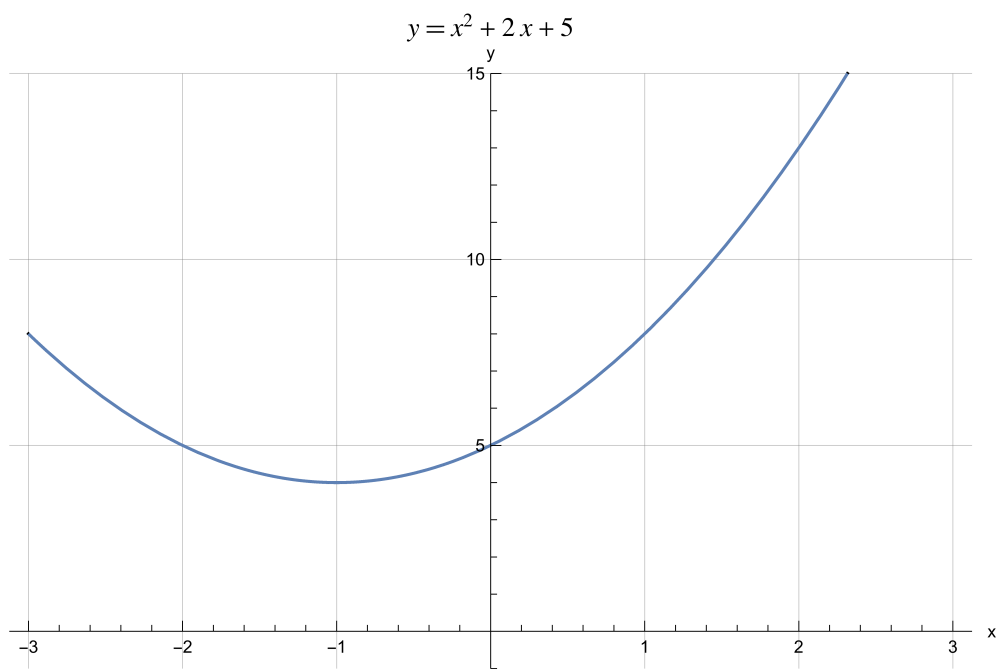# Graph and Function Properties

Zeros, Increasing intervals, Decreasing intervals, and Turning Points

Ex. 1

$$y = x^2 - 4$$

Ex. 2

$$y = x^2 + 2x + 5$$

Ex. 3

$$y = x^3 - 3x$$

Ex. 3