Assignment: Page 338 # 18 – 20, 37 – 45

Find the zeros of each function by using a graph and table.

18. $f(x) = -x^2 + 4x - 3$ **19.** $g(x) = x^2 + x - 6$ **20.** $f(x) = x^2 - 9$

Find the zeros of each function.

37.
$$f(x) = 6x - x^2$$
38. $g(x) = x^2 - 25$ **39.** $h(x) = x^2 - 12x + 36$ **40.** $f(x) = 3x^2 - 12$ **41.** $g(x) = x^2 - 22x + 121$ **42.** $h(x) = 30 + x - x^2$ **43.** $f(x) = x^2 - 11x + 30$ **44.** $g(x) = x^2 - 8x - 20$ **45.** $h(x) = 2x^2 + 18x + 28$