

**HW 2-2****Selected Answers****Sec 1 H**

1.  $f(-2) = 10$

3.  $f(5) = -11$

5.  $f(-23) = 73$

7.  $f(-1) = 7$

9.  $f(2) + g(-3) = 2$

11.  $f(3) - g(-2) = -4$

13.  $3 + f(-9) = 34$

15.  $f(6) = 20$

17.  $f(0) = 2$

19.  $f(-3) = 3$

21.  $f(-8) = -3$

23.  $f(5) = -1$

25.  $f(-1) = -2$

27.  $f(3) = 4$

29.  $f(1) = 0$

31.  $x = 24$

33.  $-12x + 15$

35.  $-12x^2 + 43x - 35$

**37.**  $-7x + 12$

**39.**  $-\frac{1}{18}$

**41.**  $-80x^2 + 172x - 1176$

**43.**  $3x - 2$