Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ October 14, 2016

CC Algebra

**Evaluating Functions – Homework**

1. g(x) = 3x – 8
   1. g(1)

* 1. g(-3)
  2. g(0)

1. f(x) = x2 – x
   1. f(-4)

* 1. f(-1)

* 1. f(7)

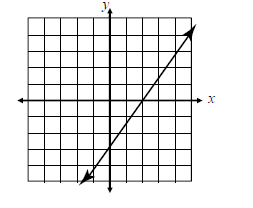
1. f(x) = -x2 + 6x – 4
   1. f(-3)
   2. f(-1)
   3. f(5)
2. g(x) = x + 9
   1. g(-8)
   2. g(-2)

* 1. g(0)

1. h(x) = 2 – 4x
   1. h(-5)

* 1. h(-2)
  2. h(4)

1. f(x) = 2x2 + 4x – 9
   1. f(-8)
   2. g(-5)
   3. f(-2)



1. Given the graph of the function f(x), find each of the following
   1. f(0)

* 1. f(2)