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) = $-\frac{1}{2}$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)