Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Quiz Review : L.T. AA00 – I can use my presumed knowledge

**I can solve equations 10 8.5 7.5 5**

1. $4-2x= 4x-20$
2. $9\left(1+x\right)-3\left(1+3x\right)=7x+10x$
3. $\frac{x}{4}+\frac{x+5}{3 }=4$

**I can solve systems 10 8.5 7.5 5**

1. 4x – 3y = -4

y = 4x – 10

1. 4x – 6y = 12

x = 3y - 2

1. 12x = 4y – 8

3x = 2 – 1y

**I can evaluate equations in function form 10 8.5 7.5 5**

1. If f(x) = -3x + 8
	1. Find f(-6)
	2. If f(x) = -52, find x
2. If f(x) = 2x2 – 6
	1. Find f(2)
	2. If f(x) = 66, find x
3. Examine the functions below and evaluate

F(x) = x2 – 8 G(x) = -2x + 9

a. g(m) b. f(-3) + g(2) c. f(x) – g(x)