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

**Examples of Equations**

**Order of Operations** **Order of Operations**

1) $4\left[11-(55-3^{5})÷3\right]$ 2) $\left(\frac{4(-4)(3)}{11-5(1)}\right)^{3}$

**One step Equations** **One step Equations**

3a) $-12=5+a$ b) $n-5=12$ 4a) $-5x=25$ b)$\frac{x}{9}=-2$

**Two step Equations** **Two step Equations**

5a) $2m+3=m-3$ b) $\frac{a}{7}+\frac{1}{4}=\frac{5}{6}$ 6) $\frac{18.62+x}{2.01}=-1.2$

**Multi step Equations** **Multi step Equations**

7) $6a+5a=-11$ 8) $-13=5\left(1+4m\right)-2m$