MFM2PI – *Unit 1: Linear Equations – Lesson 5*  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Equations Review Assignment**

Instructions: Complete this equations review assignment, as it represents an excellent approximation of the test for this unit! Please answer neatly, showing all steps for full solutions.

1. *Solve the following equations:  
     
   a)*  *b)*  *c)*  *d)*  *e)*  *f)*  *g)*  *h)*  *i)*  *Show a “check” of your answer for i)*   *j)*  *k)* 

*l)*  *m)*  *n)*  *Show a “check” of your answer for n)  
  
  
  
  
  
  
  
  
  
  
  
o)*  *p)*  *q)*  *Show a “check” of your answer for q)****BONUS!*** *Solve the following equations for the letter indicated. Use the same methods as you would when solving an equation with numbers.  
  
a)*  *; solve for “w” b)*  *; solve for “x”  
  
  
  
  
  
c)*  *; solve for “x” d)*  *; solve for “a”*