**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_Per:\_\_\_\_\_**

**Quadratic Formula Worksheet 2**

**Solve the following.**

**1.** *x*² – 7*x* = –12 **2.** *v*² + 3*v* – 10 = 0

**3.** 2*a*² – 3*a* = 5 **4.** –3*n*² – 4*n* + 4 = 0

**5.** –3*r*² + 11*r* = 0 **6.** $\frac{1}{2}b^{2}+7b=0$

**7.** $\frac{3}{2}x^{2}-7x=-8$ **8.** 5*c*² + 6 = 13*c*