**LT #6: Quadratic Formula**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_  
Circle one:

One Two No  
Sol. Sol. Sol.  
  
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Circle one:

One Two No

Sol. Sol. Sol.

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For #4-5, find the value of the discriminant (showing your work!). Then circle  
whether the function will have one, two, or no real solutions. (3 pts each)

1. 2.

Solve by **the quadratic formula** (4 pts each)

3.

4.

/14