

## Assignment

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the value of the discriminant of each quadratic equation.**

1)  $-n^2 + 5n + 13 = 9$

2)  $-2x^2 - 10x - 5 = 2$

3)  $-v^2 - 13v = -8v + 3 - 10v^2$

4)  $-7x^2 + 15x - 9 = 10x$