

Name _____ Score _____

Directions: Evaluate the discriminant. State the number and type of solutions. Then solve using the quadratic formula.

1. $3a^2 + 2a = 5$

1. _____

Value of Discriminant	Number and Type of Solutions

2. $-4p^2 + 8p = 7$

2. _____

Value of Discriminant	Number and Type of Solutions