

**MAC1105      Day 7 Classwork: Solving Quadratic Equations**

Name \_\_\_\_\_ Score \_\_\_\_\_

Solve each equation using the indicated method.

Solve by the square root property.

1.  $x^2 = -100$

Solve by completing the square.

2.  $x^2 - x - 1 = 0$

3.  $2x^2 - 4x - 3 = 0$