

NAME:

DATE:

A2.Q2.BERMELLEEMBO: SOLVING QUADRATIC EQUATIONS BY FORMULA

**DAY EQ2
(EQUATIONS)**

NOTES

THE QUADRATIC FORMULA FOR EQUATIONS OF THE FORM: $ax^2 + bx + c = 0$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

PART I. Solve each equation by using the **quadratic formula**. BOX YOUR ANSWER

1.

2.

3.

4.

REVIEW: Solve the equation using **factoring**: $7x^2 - 19x = 6$