

Math 1513 - College Algebra

Quiz #6 - 2018.09.05

Name: _____

The quadratic formula is given by:

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

Without solving for the actual solutions, determine how many real solutions there are to the following quadratic equation:

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