

Name _____

Date _____

Mrs. Roubos

8A Pd _____

Mixed Review of Solving Quadratic Equations

1) $(k + 1)(k - 5) = 0$

2) $-5x^2 = -500$

3) $x^2 - 11x + 19 = -11$

4) $\frac{x}{2} = \frac{12}{x-5}$

5) $7x^2 + 2x = 0$

6) $16b^2 - 1 = 0$

$$7) 6n^2 - 18n - 18 = 6$$

$$8) n^2 + 3n - 12 = 6$$

$$9) m^2 + 3m = 0$$

$$10) 7r^2 - 14r = -7$$

$$11) 4x^2 - 36 = 0$$

$$12) x^2 + 8 = 28$$