

8.6 Factoring Trinomials Day 2

Now that you can factor trinomials, use the factors to solve equations.

$$x^2 + 5x - 6 = 0$$

$$(x+3)(x-2) = 0$$

$$x+3 = 0 \quad x-2 = 0$$

$$x = -3 \quad x = 2$$

$$\text{EX: } x^2 - 3x = 70$$

$$\text{EX: } x^2 + 3x - 18 = 0$$