Completing the square

Name _____ Date _____

1. $x^2 + 2x = 0$ _____

2. $x^2 + 2x - 2 = 0$ _____

3. $x^2 + 2x - 28 = 0$ _____

4. $x^2 - 12x + 35 = 0$ _____

Completing the square

5. $x^2 + 10x + 10 = 0$ _____

6. $x^2 + 4x = 0$ _____

7. $x^2 + 4x - 20 = 0$ _____

8. $x^2 + 8x = 0$ _____