**UNIT 5/ DAY 5 ASSIGNMENT**  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Solving Quadratics by Completing the Square

**Fill in the value that completes the square.**

1. x2 + 18x + \_\_\_\_
2. x2 – 24x + \_\_\_\_

**Solve each equation by completing the square.**

1. x2 + 6x – 3 = 0
2. x2 + 2 = 6x + 4
3. 5x2 + 40x = 20