

**Day 6 – Factor Trinomials (-, +)
Practice Assignment**

Name: _____

Date: _____ Block: _____

Factor the expressions:

1. $x^2 - 6x + 5$

2. $7x^2 - 45x + 18$

3. $x^3 - 9x^2 + 18x$

4. $x^2 - 8x + 16$

5. $2x^2 - 19x + 45$

6. $4x^2 - 40x + 96$

7. $3x^2 - 25x + 28$

8. $x^2 - 12x + 27$

9. $5x^2 - 35x + 50$

10. Which of the following b values makes the trinomial $x^2 + bx + 18$ not factorable?

- A. -11
- B. -9
- C. 7
- D. 19