

Name: _____ Block: _____ Date: _____

Factor the following expressions completely. (Remember to take out a greatest common factor first, if possible.)

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

2. $x^2 - 15x + 50$

3. $2x^2 + 5x + 3$

4. $3x^2 - 11x + 6$

5. $x^2 - 6x + 9$

6. $2x^2 + 11x + 12$

7. $3x^2 - 14x - 5$

8. $4x^2 - 20x + 25$

9. $5w^2 + 13w - 6$

10. $7x^2 + 33x - 10$

11. $6x^2 - 15x + 6$

12. $2x^2 + 10x - 28$