

**Day 3 – Factor Trinomials when a not 1
Practice Assignment****Name:** _____**Date:** _____ **Block:** _____**Directions: Factor the following expressions.**

1. $2x^2 + x - 10$

2. $3x^2 + 19x + 6$

3. $7x^2 + 15x - 18$

4. $5x^2 + 17x - 12$

5. $2x^2 - 13x + 21$

6. $3x^2 - 17x + 20$

7. $7x^2 - 34x - 5$

8. $4x^2 + 4x - 3$

Mixed Review Problems

Factor each expression completely.

1. $x^2 - 5x + 4$

2. $2x^2 + 10x$

3. $-4x^2 - 8x$

4. $x^2 + 4x + 5$

5. $4x^2 + 4x - 8$

6. $x^3 - 12x^2 + 36x$