*Pre-calculus 11 Review Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**REVIEW 5: FACTORING PART 2**

**Trinomials of the form** 

1. Look for 2 numbers that add to b and multiply to .
2. Rewrite your expressions as (ax+number1)(ax+number2)
3. Remove any common factors in each bracket.

**Ex.** Factor 

**Ex.** Factor 3x2 + 8x + 4

**Ex.** Factor 2x2 – 11x + 6

Note: There are often combinations of these different types together.

**Ex. 4** Factor: 

**Ex 5.**  Factor 2r2 – 14rs + 24s2

**Practice:** Factoring Review Assignment