Factoring Trinomials of the Form
ax^2 + bx + c, a ≠ 1

1. Factor each trinomial completely.
(similar to p.401 #24)

$$4x^2 + 17x + 4$$

2. Factor each trinomial completely.
(similar to p.401 #32)

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

3. Factor each trinomial completely.
(similar to p.401 #38)

$$4 - 33x + 8x^2$$

4. Factor each trinomial completely.
(similar to p.401 #44)

$$8x^2 - 34xy - 30y^2$$

5. Factor each trinomial completely.
(similar to p.401 #60)

$$30p^2 - 23p + 3$$