

## Extra Factoring Problems

Factor the following.

1.  $x^2 + x - 12$

2.  $x^2 - 4$

3.  $6x^2 + 9x + 2x + 3$

4.  $2x^2 + 7x + 3$

5.  $5x^2y + 7x + 15xy + 21$

Check your work on the Factoring Flow Chart on the Course Website.