

## Factoring $x^2 + bx + c$ – Section 4.2

Factor each of the following:

1.  $x^2 + 7x + 10$

2.  $y^2 - 12y + 32$

3.  $z^2 + 6z + 8$

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

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

6.  $y^2 + 2y - 8$

7.  $z^2 + 3z - 10$

8.  $x^2 - 8x - 20$