

NAME _____

DATE _____

Module 12 Simplifying Algebraic Expressions
by Factoring Polynomials

Lesson 4 Factoring $x^2 + bx + c$



**guided
practice**

Set 1**Factor, if possible.**

1. $w^2 + 7w + 6$

2. $d^2 + 9d + 14$

3. $y^2 + 7y + 12$

Set 2**Factor, if possible.**

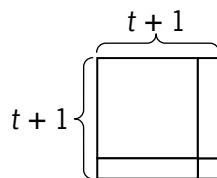
1. $p^2 - 5p - 24$

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

3. $b^2 + 14b - 32 =$

Manipulatives Set**Factor, if possible.**

1. $t^2 + 2t + 1$



2. $h^2 - 5h + 6$

