

# Factoring Quadratic Trinomials (a=1)

scan for answers



Chapter 7: Worksheet 2

Level 1 - Factor simple quadratic trinomials

Level 2 - Factor quadratic trinomials by first removing a GCF

Level 3 - Expand, collect like terms and then factor

## Level 1

Factor these quadratic trinomials where the leading coefficient is "1".

a) $x^2 + 5x + 4$	b)	c)
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## Level 2

Factor these quadratic trinomials by initially removing a GCF.

a) $2x^2 + 8x + 6$	b)	c)
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## Level 3

Expand, collect like terms and then factor.

a) $(x + 3)^2 - 9$	b)
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