Task card 1 Factoring Quadratic Trinomials

Factor: $x^2 + 7x + 6$

Task card 2 Factoring Quadratic Trinomials

Factor: $x^2 + 15x + 50$

Task card 3 Factoring Quadratic Trinomials

Factor: $x^2 + 13x + 36$

Task card 4 Factoring Quadratic Trinomials

Factor: $x^2 - 11x + 28$

Task card 5 Factoring Quadratic Trinomials

Factor: $x^2 - 6x - 40$

Task card 6 Factoring Quadratic Trinomials

Factor: $x^2 - 13x + 40$

Task card 7 Factoring Quadratic Trinomials

Factor: $x^2 + 7x - 8$

Task card 8 Factoring Quadratic Trinomials

Factor: $x^2 - 7x + 6$

Task card 9 Factoring Quadratic Trinomials

Factor: $x^2 + 8x - 20$

Task card 10 Factoring Quadratic Trinomials

Factor: $x^2 - 18x + 80$

Task card 11 Factoring Quadratic Trinomials

Factor: $x^2 + 6x - 27$

Task card 12 Factoring Quadratic Trinomials

Factor: $x^2 - 9$

Task card 13 Factoring Quadratic Trinomials

Factor: $x^2 + 15x + 54$

Task card 14 Factoring Quadratic Trinomials

Factor: $x^2 - 10x + 24$

Task card 15 Factoring Quadratic Trinomials

Factor: $x^2 + 3x - 4$

Task card 16 Factoring Quadratic Trinomials

Factor: $x^2 - 16x + 60$

Task card 17 Factoring Quadratic Trinomials

Factor: $x^2 - 4x + 3$

Task card 18 Factoring Quadratic Trinomials

Factor: $x^2 + 10x + 24$

Task card 19 Factoring Quadratic Trinomials

Factor: $x^2 - 64$

Task card 20 Factoring Quadratic Trinomials

Factor: $x^2 + 6x - 7$

Task card 21 Factoring Quadratic Trinomials

Factor: $x^2 - 6x - 7$

Task card 22 Factoring Quadratic Trinomials

Factor: $x^2 + 16x + 64$

Task card 23 Factoring Quadratic Trinomials

Factor: $x^2 - 4x - 32$

Task card 24 Factoring Quadratic Trinomials

Factor: $x^2 + 9x + 8$

Factoring Quadratic Trinomials Task Cards

Recording sheet · Grade 9 · Factor each trinomial.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Factoring Quadratic Trinomials Task Cards: Answer Key

Grade 9 · Hard

The answers online

1. (x + 6)(x + 1)	**2.** (x + 10)(x + 5)	**3.** (x + 9)(x + 4)
4. (x - 4)(x - 7)	**5.** (x + 4)(x - 10)	**6.** (x - 5)(x - 8)
7. (x + 8)(x - 1)	**8.** (x - 1)(x - 6)	**9.** (x + 10)(x - 2)
10. (x - 8)(x - 10)	**11.** (x + 9)(x - 3)	**12.** (x + 3)(x - 3)
13. (x + 9)(x + 6)	**14.** (x - 4)(x - 6)	**15.** (x + 4)(x - 1)
16. (x - 6)(x - 10)	**17.** (x - 1)(x - 3)	**18.** (x + 6)(x + 4)
19. (x + 8)(x - 8)	**20.** (x + 7)(x - 1)	**21.** (x + 1)(x - 7)
22. (x + 8)(x + 8)	**23.** (x + 4)(x - 8)	**24.** (x + 8)(x + 1)