Task card 1 Expanding & Factoring Linear Expre...

Expand: 2(x + 4)

Task card 2 Expanding & Factoring Linear Expre...

Factor out the GCF: 4x + 6

Task card 3 Expanding & Factoring Linear Expre...

Expand: 3(4x + 1)

Task card 4 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 8

Task card 5 Expanding & Factoring Linear Expre...

Expand: 4(2x + 2)

Task card 6 Expanding & Factoring Linear Expre...

Factor out the GCF: 4x + 12

Task card 7 Expanding & Factoring Linear Expre...

Expand: 4(x + 2)

Task card 8 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 10

Task card 9 Expanding & Factoring Linear Expre...

Expand: 5(4x + 2)

Task card 10 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 3

Task card 11 Expanding & Factoring Linear Expre...

Expand: 3(3x - 2)

Task card 12 Expanding & Factoring Linear Expre...

Factor out the GCF: 16x + 12

Task card 13 Expanding & Factoring Linear Expre...

Expand: 5(4x - 5)

Task card 14 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 4

Task card 15 Expanding & Factoring Linear Expre...

Expand: 3(3x - 3)

Task card 16 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 9

Task card 17 Expanding & Factoring Linear Expre...

Factor out the GCF: 30x + 42

Task card 18 Expanding & Factoring Linear Expre...

Expand and simplify: -6(3x - 5) - 6x

Task card 19 Expanding & Factoring Linear Expre...

Factor out the GCF: $9x + 3$

Task card 20 Expanding & Factoring Linear Expre...

Expand: $6(2x + 6)$

Task card 21 Expanding & Factoring Linear Expre...

Factor out the GCF: $4x - 20$

Task card 22 Expanding & Factoring Linear Expre...

Expand and simplify: $-6(4x + 2) + 3x + 5$

Task card 23 Expanding & Factoring Linear Expre...

Factor out the GCF: $5x - 25$

Task card 24 Expanding & Factoring Linear Expre...

Expand: $4(3x + 4)$

Expanding & Factoring Linear Expressions Task Cards

Recording sheet · Grade 7 · Expand, simplify, or factor each expression as directed.

Scan to check your answers

Name: _____ Date: _____

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

Expanding & Factoring Linear Expressions Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 2x + 8	**2.** 2(2x + 3)	**3.** 12x + 3
4. 2(3x + 4)	**5.** 8x + 8	**6.** 4(x + 3)
7. 4x + 8	**8.** 2(3x + 5)	**9.** 20x + 10
10. 3(2x + 1)	**11.** 9x - 6	**12.** 4(4x + 3)
13. 20x - 25	**14.** 2(3x + 2)	**15.** 9x - 9
16. 3(2x + 3)	**17.** 6(5x + 7)	**18.** -24x + 30
19. 3(3x + 1)	**20.** 12x + 36	**21.** 4(x - 5)
22. -21x - 7	**23.** 5(x - 5)	**24.** 12x + 16