Task card 1 Expanding & Factoring Linear Expre...

Expand: 6(x - 2)

Task card 2 Expanding & Factoring Linear Expre...

Factor out the GCF: 12x + 8

Task card 3 Expanding & Factoring Linear Expre...

Expand and simplify: -5(x + 4) - 7x - 5

Task card 4 Expanding & Factoring Linear Expre...

Factor out the GCF: 9x - 6

Task card 5 Expanding & Factoring Linear Expre...

Expand: 6(7x - 2)

Task card 6 Expanding & Factoring Linear Expre...

Factor out the GCF: 6x + 10

Task card 7 Expanding & Factoring Linear Expre...

Expand and simplify:

$2(4x + 3) + 7x + 5$

Task card 8 Expanding & Factoring Linear Expre...

Factor out the GCF: $18x - 12$

Task card 9 Expanding & Factoring Linear Expre...

Expand: $2(x - 7)$

Task card 10 Expanding & Factoring Linear Expre...

Factor out the GCF: $12x + 15$

Task card 11 Expanding & Factoring Linear Expre...

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

Task card 12 Expanding & Factoring Linear Expre...

Factor out the GCF: $56x + 32$

Task card 13 Expanding & Factoring Linear Expre...

Expand: 5(7x - 4)

Task card 14 Expanding & Factoring Linear Expre...

Factor out the GCF: 35x - 63

Task card 15 Expanding & Factoring Linear Expre...

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

Task card 16 Expanding & Factoring Linear Expre...

Factor out the GCF: 28x + 21

Task card 17 Expanding & Factoring Linear Expre...

Expand: 2(x - 6)

Task card 18 Expanding & Factoring Linear Expre...

Factor out the GCF: 15x - 3

Task card 19 Expanding & Factoring Linear Expre...

Expand and simplify: $9(x - 1) - 5x - 3$

Task card 20 Expanding & Factoring Linear Expre...

Expand: $\frac{1}{2}(4x + 6)$

Task card 21 Expanding & Factoring Linear Expre...

Expand: $-5(8x - 5)$

Task card 22 Expanding & Factoring Linear Expre...

Factor out the GCF: $9x + 9$

Task card 23 Expanding & Factoring Linear Expre...

Expand and simplify: $7(3x - 2) - 3x$

Task card 24 Expanding & Factoring Linear Expre...

Factor out the GCF: $16x + 8$

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 · Medium

The answers online

1. 6x - 12	**2.** 4(3x + 2)	**3.** -12x - 25
4. 3(3x - 2)	**5.** 42x - 12	**6.** 2(3x + 5)
7. 15x + 11	**8.** 6(3x - 2)	**9.** 2x - 14
10. 3(4x + 5)	**11.** -22x - 12	**12.** 8(7x + 4)
13. 35x - 20	**14.** 7(5x - 9)	**15.** 3x + 21
16. 7(4x + 3)	**17.** 2x - 12	**18.** 3(5x - 1)
19. 4x - 12	**20.** 2x + 3	**21.** -40x + 25
22. 9(x + 1)	**23.** 18x - 14	**24.** 8(2x + 1)