Task card 1 Expanding & Factoring Linear Expre...

Expand: -2(3x - 7)

Task card 2 Expanding & Factoring Linear Expre...

Factor out the GCF: 21x - 12

Task card 3 Expanding & Factoring Linear Expre...

Expand and simplify: 9(4x + 10) - 7x - 6

Task card 4 Expanding & Factoring Linear Expre...

Expand: $\frac{1}{4}(12x - 4)$

Task card 5 Expanding & Factoring Linear Expre...

Expand: -2(4x + 4)

Task card 6 Expanding & Factoring Linear Expre...

Factor out the GCF: 42x - 66

Task card 7 Expanding & Factoring Linear Expre...

Expand and simplify: 9(3x - 9) - 2x

Task card 8 Expanding & Factoring Linear Expre...

Factor out the GCF: 3x + 21

Task card 9 Expanding & Factoring Linear Expre...

Expand: -2(2x - 10)

Task card 10 Expanding & Factoring Linear Expre...

Factor out the GCF: 77x - 33

Task card 11 Expanding & Factoring Linear Expre...

Expand and simplify: 8(2x + 6) + 6x

Task card 12 Expanding & Factoring Linear Expre...

Factor out the GCF: 70x + 49

Task card 13 Expanding & Factoring Linear Expre...

Expand: -8(9x - 9)

Task card 14 Expanding & Factoring Linear Expre...

Factor out the GCF: 32x - 12

Task card 15 Expanding & Factoring Linear Expre...

Expand and simplify: -6(3x - 9) - 6x

Task card 16 Expanding & Factoring Linear Expre...

Expand: $\frac{1}{3}(3x - 6)$

Task card 17 Expanding & Factoring Linear Expre...

Expand: -2(5x + 9)

Task card 18 Expanding & Factoring Linear Expre...

Factor out the GCF: 18x - 21

Task card 19 Expanding & Factoring Linear Expre...

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

Task card 20 Expanding & Factoring Linear Expre...

Expand: $\frac{1}{4}(8x - 8)$

Task card 21 Expanding & Factoring Linear Expre...

Expand: $-8(5x - 3)$

Task card 22 Expanding & Factoring Linear Expre...

Factor out the GCF: $48x + 30$

Task card 23 Expanding & Factoring Linear Expre...

Expand and simplify: $-9(4x - 7) + 8x$

Task card 24 Expanding & Factoring Linear Expre...

Expand: $\frac{1}{3}(9x - 6)$

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 · Hard

The answers online

1. -6x + 14	**2.** 3(7x - 4)	**3.** 29x + 84
4. 3x - 1	**5.** -8x - 8	**6.** 6(7x - 11)
7. 25x - 81	**8.** 3(x + 7)	**9.** -4x + 20
10. 11(7x - 3)	**11.** 22x + 48	**12.** 7(10x + 7)
13. -72x + 72	**14.** 4(8x - 3)	**15.** -24x + 54
16. x - 2	**17.** -10x - 18	**18.** 3(6x - 7)
19. 6x - 12	**20.** 2x - 2	**21.** -40x + 24
22. 6(8x + 5)	**23.** -28x + 63	**24.** 3x - 2