Task card 1 Equivalent Expressions

Use the distributive property to expand 5(y + 5).

Task card 2 Equivalent Expressions

Simplify 6n + 11 + 4n.

Task card 3 Equivalent Expressions

Use the distributive property to expand 3(k + 2).

Task card 4 Equivalent Expressions

Factor 6y + 14 using the GCF.

Task card 5 Equivalent Expressions

Simplify 5k + 3 + 4k.

Task card 6 Equivalent Expressions

Are 4(m + 5) and 4m + 20 equivalent? Write yes or no.

Task card 7 Equivalent Expressions

Use the distributive property to expand 4(x + 6).

Task card 8 Equivalent Expressions

Simplify 3k + 7 + 2k.

Task card 9 Equivalent Expressions

Use the distributive property to expand 5(m + 6).

Task card 10 Equivalent Expressions

Simplify 5k + 1 + 5k.

Task card 11 Equivalent Expressions

Use the distributive property to expand 4(m + 6).

Task card 12 Equivalent Expressions

Factor 2n + 14 using the GCF.

Task card 13 Equivalent Expressions

Simplify 2y + 4 + 5y.

Task card 14 Equivalent Expressions

Are 7(n + 1) and 7n + 1 equivalent? Write yes or no.

Task card 15 Equivalent Expressions

Use the distributive property to expand 6(y + 5).

Task card 16 Equivalent Expressions

Simplify 2k + 3 + 4k.

Task card 17 Equivalent Expressions

Use the distributive property to expand 2(4m + 6).

Task card 18 Equivalent Expressions

Simplify 3y + 9 + 2y.

Task card 19 Equivalent Expressions

Factor 12n + 15 using the GCF.

Task card 20 Equivalent Expressions

Are 2(x + 2) and 2x + 4 equivalent? Write yes or no.

Task card 21 Equivalent Expressions

Simplify 6(y + 4) + 7y.

Task card 22 Equivalent Expressions

Simplify 4k + 1 + 2k.

Task card 23 Equivalent Expressions

Factor 15k + 27 using the GCF.

Task card 24 Equivalent Expressions

Use the distributive property to expand 3(3x + 6).

Equivalent Expressions Task Cards

Recording sheet · Grade 6 · Write each expression in simplest form, or answer the question.

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

Equivalent Expressions Task Cards: Answer Key

Grade 6 · Easy

The answers online

1. 5y + 25	**2.** 10n + 11	**3.** 3k + 6
4. 2(3y + 7)	**5.** 9k + 3	**6.** yes
7. 4x + 24	**8.** 5k + 7	**9.** 5m + 30
10. 10k + 1	**11.** 4m + 24	**12.** 2(n + 7)
13. 7y + 4	**14.** no	**15.** 6y + 30
16. 6k + 3	**17.** 8m + 12	**18.** 5y + 9
19. 3(4n + 5)	**20.** yes	**21.** 13y + 24
22. 6k + 1	**23.** 3(5k + 9)	**24.** 9x + 18