Task card 1 Combining Like Terms

Simplify: 3x - 3x + 4 + 6

Task card 2 Combining Like Terms

Simplify: 2.8 - 8.5x + 1.3x - 2.1x + 8.5

Task card 3 Combining Like Terms

Simplify: 6 + 7x - 10y + 2y - x

Task card 4 Combining Like Terms

Simplify: -9.8 + 0.3x - 3.1 + 3.2x

Task card 5 Combining Like Terms

Simplify: 5x + 3x + 2 + 6 + 6x

Task card 6 Combining Like Terms

Simplify: -6.1 + 0.5y + 8.2x + 3.9x + 10.1 - 5.5y

Task card 7 Combining Like Terms

Simplify: -5x - 5 + 8x

Task card 8 Combining Like Terms

Simplify: 4.5x + 9.6 + 1.5x

Task card 9 Combining Like Terms

Simplify: 5 + x + 9x + 6x + 11

Task card 10 Combining Like Terms

Simplify: 9.5x + 8.1x + 1.5x + 3.7

Task card 11 Combining Like Terms

Simplify: 3x - 12x + 11y + 5 - y

Task card 12 Combining Like Terms

Simplify: -1.1x + 9.8 + 5.1x - 8.5

Task card 13 Combining Like Terms

Simplify: 3 + 11x + 2 + 4x + 2x

Task card 14 Combining Like Terms

Simplify: 7.9 - 10.7x + 6.1y - 0.6x + 8.6y - 8.8x - 5.1y

Task card 15 Combining Like Terms

Simplify: 5x + 10x + 11

Task card 16 Combining Like Terms

Simplify: 2.1x + 10.6 - 1.9x

Task card 17 Combining Like Terms

Simplify: -6x + 1 + 5x

Task card 18 Combining Like Terms

Simplify: 9.6 + 3.4x - 6.7x + 8.8 + 4.5x

Task card 19 Combining Like Terms

Simplify: -4 + x + y + 2x + 11y

Task card 20 Combining Like Terms

Simplify: 4.6x + 0.9x + 8.1 + 4.5 + 0.7x

Task card 21 Combining Like Terms

Simplify: 8x + 10x - 2

Task card 22 Combining Like Terms

Simplify: -0.2y - 3.7x + 9.5y + 8.1y - 6.9x + 1.6

Task card 23 Combining Like Terms

Simplify: 8x - 7x - 5 + 9 + 3x

Task card 24 Combining Like Terms

Simplify: 7.3 + 5.1 + 8.8x - 10.5x

Combining Like Terms Task Cards

Recording sheet · Grade 7 · Simplify each expression. Write the variable terms first (x, then y), then the number.

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

Combining Like Terms Task Cards: Answer Key

Grade 7 · Hard

The answers online

1. 10	**2.** -9.3x + 11.3	**3.** 6x - 8y + 6
4. 3.5x - 12.9	**5.** 14x + 8	**6.** 12.1x - 5y + 4
7. 3x - 5	**8.** 6x + 9.6	**9.** 16x + 16
10. 19.1x + 3.7	**11.** -9x + 10y + 5	**12.** 4x + 1.3
13. 17x + 5	**14.** -20.1x + 9.6y + 7.9	**15.** 15x + 11
16. 0.2x + 10.6	**17.** -x + 1	**18.** 1.2x + 18.4
19. 3x + 12y - 4	**20.** 6.2x + 12.6	**21.** 18x - 2
22. -10.6x + 17.4y + 1.6	**23.** 4x + 4	**24.** -1.7x + 12.4