Task card 1 Order of Operations with Exponents

$(8 + 8) \times 7 =$

___

Task card 2 Order of Operations with Exponents

$(8 + 10) \times 7 =$

___

Task card 3 Order of Operations with Exponents

$(3 + 4) \times 8 =$

___

Task card 4 Order of Operations with Exponents

Parentheses first: $(8 + 3) \times 3 =$ ___ $\times 3$

Task card 5 Order of Operations with Exponents

$(2 + 8) \times 4 =$

$10 \times 4 =$ ___

Task card 6 Order of Operations with Exponents

Leo says $(9 + 7) \times 3 = 30$. Is Leo right? Write yes or no.

Task card 7 Order of Operations with Exponents

$(4 + ___) \times 2 = 16$

Task card 8 Order of Operations with Exponents

Each bag holds 2 red marbles and 8 blue marbles. How many marbles are in 7 bags?

Task card 9 Order of Operations with Exponents

$(3 + 8) \times 7 =$ ___

Task card 10 Order of Operations with Exponents

$(6 + 7) \times 7 =$ ___

Task card 11 Order of Operations with Exponents

$(1 + 5) \times 5 =$ ___

Task card 12 Order of Operations with Exponents

Parentheses first: $(6 + 3) \times 7 = ___ \times 7$

Task card 13 Order of Operations with Exponents

$(6 + 6) \times 2 =$

$12 \times 2 =$ ___

Task card 14 Order of Operations with Exponents

Ben says $(2 + 3) \times 8 = 40$. Is Ben right? Write yes or no.

Task card 15 Order of Operations with Exponents

$(8 +$ ___$) \times 2 =$

30

Task card 16 Order of Operations with Exponents

Each bag holds 5 red marbles and 8 blue marbles. How many marbles are in 3 bags?

Task card 17 Order of Operations with Exponents

$(10 + 7) \times 8 =$

___

Task card 18 Order of Operations with Exponents

$(10 + 4) \times 8 =$

___

Task card 19 Order of Operations with Exponents

$(8 + 10) \times 4 =$ ___

Task card 20 Order of Operations with Exponents

Parentheses first: $(5 + 10) \times 2 =$ ___ $\times 2$

Task card 21 Order of Operations with Exponents

$(4 + 3) \times 6 = 7 \times 6 =$ ___

Task card 22 Order of Operations with Exponents

Nora says $(9 + 5) \times 9 = 54$. Is Nora right? Write yes or no.

Task card 23 Order of Operations with Exponents

$(5 +$ ___$) \times 9 = 108$

Task card 24 Order of Operations with Exponents

Each bag holds 7 red marbles and 2 blue marbles. How many marbles are in 7 bags?

Order of Operations with Exponents Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of expression comes in different shapes. Remember the order: parentheses, powers, multiplication, then addition.

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

Order of Operations with Exponents Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. 112	**2.** 126	**3.** 56
4. 11	**5.** 40	**6.** no
7. 4	**8.** 70	**9.** 77
10. 91	**11.** 30	**12.** 9
13. 24	**14.** yes	**15.** 7
16. 39	**17.** 136	**18.** 112
19. 72	**20.** 15	**21.** 42
22. no	**23.** 7	**24.** 63