Task card 1 Multiplying Decimals by 10, 100 &...

$2.5 \times 100 = ___$

Task card 2 Multiplying Decimals by 10, 100 &...

$2.1 \times 100 = ___$

Task card 3 Multiplying Decimals by 10, 100 &...

$2.4 \times 100 = 240.$ Check it the other way: $240 \div 100 = ___$

Task card 4 Multiplying Decimals by 10, 100 &...

Mia says $7.7 \times 100 = 770$. Is Mia right? Write yes or no.

Task card 5 Multiplying Decimals by 10, 100 &...

$___ \times 100 = 130$

Task card 6 Multiplying Decimals by 10, 100 &...

One bead weighs 6.7 grams. How many grams do 100 beads weigh?

Task card 7 Multiplying Decimals by 10, 100 &...

$7.9 \times ___ = 790$

Task card 8 Multiplying Decimals by 10, 100 &...

$2.1 \times 1{,}000 =$

___

Task card 9 Multiplying Decimals by 10, 100 &...

$1.6 \times 1{,}000 =$

___

Task card 10 Multiplying Decimals by 10, 100 &...

$9.4 \times 1{,}000 = 9{,}400.$

Check it the other way:

$9{,}400 \div 1{,}000 =$ ___

Task card 11 Multiplying Decimals by 10, 100 &...

Lily says $4.3 \times 1{,}000 = 4{,}300$. Is Lily right? Write yes or no.

Task card 12 Multiplying Decimals by 10, 100 &...

___ $\times 1{,}000 =$ 9,800

Task card 13 Multiplying Decimals by 10, 100 &...

One jar holds 1.7 liters of juice. How many liters do 1,000 jars hold?

Task card 14 Multiplying Decimals by 10, 100 &...

$5.5 \times ___ = 5{,}500$

Task card 15 Multiplying Decimals by 10, 100 &...

$0.41 \times 10 = ___$

Task card 16 Multiplying Decimals by 10, 100 &...

$0.92 \times 100 = ___$

Task card 17 Multiplying Decimals by 10, 100 &...

$0.31 \times 10 = 3.1$. Check it the other way: $3.1 \div 10 = ___$

Task card 18 Multiplying Decimals by 10, 100 &...

Ben says $0.22 \times 100 = 22$. Is Ben right? Write yes or no.

Task card 19 Multiplying Decimals by 10, 100 &...

___ × 1,000 = 840

Task card 20 Multiplying Decimals by 10, 100 &...

One bead weighs 0.65 grams. How many grams do 10 beads weigh?

Task card 21 Multiplying Decimals by 10, 100 &...

0.45 × ___ = 45

Task card 22 Multiplying Decimals by 10, 100 &...

3.7 × 100 = ___

Task card 23 Multiplying Decimals by 10, 100 &...

1.1 × 100 = ___

Task card 24 Multiplying Decimals by 10, 100 &...

5.6 × 100 = 560. Check it the other way: 560 ÷ 100 = ___

Multiplying Decimals by 10, 100 & 1,000 Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of multiplication comes in different shapes. The decimal point moves one place to the right for each zero.

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

Multiplying Decimals by 10, 100 & 1,000 Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. 250	**2.** 210	**3.** 2.4
4. yes	**5.** 1.3	**6.** 670
7. 100	**8.** 2100	**9.** 1600
10. 9.4	**11.** yes	**12.** 9.8
13. 1700	**14.** 1000	**15.** 4.1
16. 92	**17.** 0.31	**18.** yes
19. 0.84	**20.** 6.5	**21.** 100
22. 370	**23.** 110	**24.** 5.6