Multiplying Decimals by 10, 100 & 1,000 · 1

$2.5 \times 100 = ___$

Multiplying Decimals by 10, 100 & 1,000 · 2

$2.1 \times 100 = ___$

Multiplying Decimals by 10, 100 & 1,000 · 3

2.4 × 100 = 240. Check it the other way: 240 ÷ 100 = ___

Multiplying Decimals by 10, 100 & 1,000 · 4

Mia says 7.7 × 100 = 770. Is Mia right? Write yes or no.

Multiplying Decimals by 10, 100 & 1,000 · 5

$___ \times 100 = 130$

Multiplying Decimals by 10, 100 & 1,000 · 6

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

Multiplying Decimals by 10, 100 & 1,000 · 7

$7.9 \times ___ = 790$

Multiplying Decimals by 10, 100 & 1,000 · 8

$2.1 \times 1{,}000 = ___$

Multiplying Decimals by 10, 100 & 1,000 · 2

ANSWER

210

Multiplying Decimals by 10, 100 & 1,000 · 1

ANSWER

250

Multiplying Decimals by 10, 100 & 1,000 · 4

ANSWER

yes

Multiplying Decimals by 10, 100 & 1,000 · 3

ANSWER

2.4

Multiplying Decimals by 10, 100 & 1,000 · 6

ANSWER

670

Multiplying Decimals by 10, 100 & 1,000 · 5

ANSWER

1.3

Multiplying Decimals by 10, 100 & 1,000 · 8

ANSWER

2100

Multiplying Decimals by 10, 100 & 1,000 · 7

ANSWER

100

$1.6 \times 1{,}000 = ___$

9.4 × 1,000 = 9,400. Check it the other way: 9,400 ÷ 1,000 = ___

Lily says 4.3 × 1,000 = 4,300. Is Lily right? Write yes or no.

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

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

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

$0.41 \times 10 = ___$

$0.92 \times 100 = ___$

Multiplying Decimals by 10, 100 & 1,000 · 10

ANSWER

9.4

Multiplying Decimals by 10, 100 & 1,000 · 9

ANSWER

1600

Multiplying Decimals by 10, 100 & 1,000 · 12

ANSWER

9.8

Multiplying Decimals by 10, 100 & 1,000 · 11

ANSWER

yes

Multiplying Decimals by 10, 100 & 1,000 · 14

ANSWER

1000

Multiplying Decimals by 10, 100 & 1,000 · 13

ANSWER

1700

Multiplying Decimals by 10, 100 & 1,000 · 16

ANSWER

92

Multiplying Decimals by 10, 100 & 1,000 · 15

ANSWER

4.1

0.31 × 10 = 3.1. Check it the other way: 3.1 ÷ 10 = ___

Ben says 0.22 × 100 = 22. Is Ben right? Write yes or no.

___ × 1,000 = 840

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

0.45 × ___ = 45

3.7 × 100 = ___

1.1 × 100 = ___

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

Multiplying Decimals by 10, 100 & 1,000 · 18

ANSWER

yes

Multiplying Decimals by 10, 100 & 1,000 · 17

ANSWER

0.31

Multiplying Decimals by 10, 100 & 1,000 · 20

ANSWER

6.5

Multiplying Decimals by 10, 100 & 1,000 · 19

ANSWER

0.84

Multiplying Decimals by 10, 100 & 1,000 · 22

ANSWER

370

Multiplying Decimals by 10, 100 & 1,000 · 21

ANSWER

100

Multiplying Decimals by 10, 100 & 1,000 · 24

ANSWER

5.6

Multiplying Decimals by 10, 100 & 1,000 · 23

ANSWER

110