**Task card 1** Multiplying Decimals: 2 Decimal Pl...

$8.27 \times 2.23 =$ ___

**Task card 2** Multiplying Decimals: 2 Decimal Pl...

Find the product.

$$\begin{array}{r} 2.12 \\ \times\ 3.11 \\ \hline \end{array}$$

**Task card 3** Multiplying Decimals: 2 Decimal Pl...

$427 \times 687 = 293{,}349$. Use this to find $4.27 \times 6.87$.

**Task card 4** Multiplying Decimals: 2 Decimal Pl...

Compare without multiplying: $8.12 \times 6.99$ ___ 8.12. Write <, > or =.

**Task card 5** Multiplying Decimals: 2 Decimal Pl...

Is $7.08 \times 5.16 = 36.5328$? Write yes or no.

**Task card 6** Multiplying Decimals: 2 Decimal Pl...

Mia says $6.23 \times 4.87 = 303.401$. The decimal point is in the wrong place. What is the right answer?

**Task card 7** Multiplying Decimals: 2 Decimal Pl...

A rectangle is 9.99 cm long and 3.01 cm wide. What is its area in square centimeters?

**Task card 8** Multiplying Decimals: 2 Decimal Pl...

If 7.08 × 3.36 = 23.7888, what is 70.8 × 3.36?

**Task card 9** Multiplying Decimals: 2 Decimal Pl...

99.22 × 0.48 = ___

**Task card 10** Multiplying Decimals: 2 Decimal Pl...

Find the product.

```
  21.96
× 0.89
------
```

**Task card 11** Multiplying Decimals: 2 Decimal Pl...

3,344 × 24 = 80,256. Use this to find 33.44 × 0.24.

**Task card 12** Multiplying Decimals: 2 Decimal Pl...

Compare without multiplying: 53.09 × 0.89 ___ 53.09. Write <, > or =.

**Task card 13** Multiplying Decimals: 2 Decimal Pl...

Is 27.76 × 0.62 = 17.2112? Write yes or no.

**Task card 14** Multiplying Decimals: 2 Decimal Pl...

Lily says 10.23 × 0.88 = 90.024. The decimal point is in the wrong place. What is the right answer?

**Task card 15** Multiplying Decimals: 2 Decimal Pl...

On a map, 1 cm stands for 66.92 km. Two towns are 0.46 cm apart on the map. How far apart are they really, in km?

**Task card 16** Multiplying Decimals: 2 Decimal Pl...

If 19.99 × 0.13 = 2.5987, what is 199.9 × 0.13?

**Task card 17** Multiplying Decimals: 2 Decimal Pl...

91.15 × 5.03 = ___

**Task card 18** Multiplying Decimals: 2 Decimal Pl...

Find the product.

$$\begin{array}{r} 42.07 \\ \times\ 9.57 \\ \hline \end{array}$$

**Task card 19** Multiplying Decimals: 2 Decimal Pl...

3,043 × 568 = 1,728,424. Use this to find 30.43 × 5.68.

**Task card 20** Multiplying Decimals: 2 Decimal Pl...

Compare without multiplying: 96.87 × 7.72 ___ 7.72. Write <, > or =.

**Task card 21** Multiplying Decimals: 2 Decimal Pl...

Is 47.65 × 9.37 = 44.64805? Write yes or no.

**Task card 22** Multiplying Decimals: 2 Decimal Pl...

Mia says 56.48 × 8.34 = 47.10432. The decimal point is in the wrong place. What is the right answer?

**Task card 23** Multiplying Decimals: 2 Decimal Pl...

A rectangle is 85.13 cm long and 7.31 cm wide. What is its area in square centimeters?

**Task card 24** Multiplying Decimals: 2 Decimal Pl...

If 23.05 × 9.21 = 212.2905, what is 2.305 × 9.21?

# Multiplying Decimals: 2 Decimal Places × 2 Decimal Places Task Cards

Recording sheet · Grade 6 · Answer each question. A product here has 4 decimal places before any end zeros are dropped.

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: 2 Decimal Places × 2 Decimal Places Task Cards: Answer Key

Grade 6 · Medium

The answers online

| | | |
|---|---|---|
| **1.** 18.4421 | **2.** 6.5932 | **3.** 29.3349 |
| **4.** > | **5.** yes | **6.** 30.3401 |
| **7.** 30.0699 | **8.** 237.888 | **9.** 47.6256 |
| **10.** 19.5444 | **11.** 8.0256 | **12.** < |
| **13.** yes | **14.** 9.0024 | **15.** 30.7832 |
| **16.** 25.987 | **17.** 458.4845 | **18.** 402.6099 |
| **19.** 172.8424 | **20.** > | **21.** no |
| **22.** 471.0432 | **23.** 622.3003 | **24.** 21.22905 |