**Task card 1** Multiplying Decimals by Decimals (...

$0.6 \times 0.4 = ___$

**Task card 2** Multiplying Decimals by Decimals (...

Find the product.

$$\begin{array}{r} 5.68 \\ \times\ 8.82 \\ \hline \end{array}$$

**Task card 3** Multiplying Decimals by Decimals (...

$367 \times 4 = 1{,}468.$

Use this to find $3.67 \times 0.4$.

**Task card 4** Multiplying Decimals by Decimals (...

Compare without multiplying: $0.5 \times 0.15$ ___ 0.5. Write <, > or =.

**Task card 5** Multiplying Decimals by Decimals (...

Is $0.5 \times 8.55 = 4.275$? Write yes or no.

**Task card 6** Multiplying Decimals by Decimals (...

Sam says $9.53 \times 0.45 = 42.885$. The decimal point is in the wrong place. What is the right answer?

**Task card 7** Multiplying Decimals by Decimals (...

A rectangle is 9.45 cm long and 1.2 cm wide. What is its area in square centimeters?

**Task card 8** Multiplying Decimals by Decimals (...

If $0.2 \times 0.26 = 0.052$, what is $0.02 \times 0.26$?

**Task card 9** Multiplying Decimals by Decimals (...

$0.6 \times 1.23 = ___$

**Task card 10** Multiplying Decimals by Decimals (...

Find the product.

$$\begin{array}{r} 5.8 \\ \times\ 0.5 \\ \hline \end{array}$$

**Task card 11** Multiplying Decimals by Decimals (...

$12 \times 2 = 24$. Use this to find $1.2 \times 0.2$.

**Task card 12** Multiplying Decimals by Decimals (...

Compare without multiplying: $6.8 \times 9.3$ ___ 9.3. Write <, > or =.

**Task card 13** Multiplying Decimals by Decimals (...

Is $8.9 \times 0.54 = 0.4806$? Write yes or no.

**Task card 14** Multiplying Decimals by Decimals (...

Leo says $0.8 \times 3.8 = 30.4$. The decimal point is in the wrong place. What is the right answer?

**Task card 15** Multiplying Decimals by Decimals (...

Gas costs $9.11 per liter. How much do 1.9 liters of gas cost? Round to the nearest cent.

**Task card 16** Multiplying Decimals by Decimals (...

If $0.75 \times 0.1 = 0.075$, what is $7.5 \times 0.1$?

**Task card 17** Multiplying Decimals by Decimals (...

$9.8 \times 2.02 =$ ___

**Task card 18** Multiplying Decimals by Decimals (...

Find the product.

$$\begin{array}{r} 0.26 \\ \times\ 6.69 \\ \hline \end{array}$$

**Task card 19** Multiplying Decimals by Decimals (...

778 × 28 = 21,784. Use this to find 7.78 × 0.28.

**Task card 20** Multiplying Decimals by Decimals (...

Compare without multiplying: 0.8 × 8.3 ___ 8.3. Write <, > or =.

**Task card 21** Multiplying Decimals by Decimals (...

Is 5.91 × 5.41 = 319.731? Write yes or no.

**Task card 22** Multiplying Decimals by Decimals (...

Lily says 8.8 × 5.6 = 4.928. The decimal point is in the wrong place. What is the right answer?

**Task card 23** Multiplying Decimals by Decimals (...

Fabric costs $7.24 per meter. How much do 1.8 meters of fabric cost? Round to the nearest cent.

**Task card 24** Multiplying Decimals by Decimals (...

If 0.27 × 0.2 = 0.054, what is 2.7 × 0.2?

# Multiplying Decimals by Decimals (Mixed Practice) Task Cards

Recording sheet · Grade 6 · Answer each question. Count the decimal places in both factors.

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 Decimals (Mixed Practice) Task Cards: Answer Key

Grade 6 · Easy

The answers online

| | | |
|---|---|---|
| **1.** 0.24 | **2.** 50.0976 | **3.** 1.468 |
| **4.** < | **5.** yes | **6.** 4.2885 |
| **7.** 11.34 | **8.** 0.0052 | **9.** 0.738 |
| **10.** 2.9 | **11.** 0.24 | **12.** > |
| **13.** no | **14.** 3.04 | **15.** 17.31 |
| **16.** 0.75 | **17.** 19.796 | **18.** 1.7394 |
| **19.** 2.1784 | **20.** < | **21.** no |
| **22.** 49.28 | **23.** 13.03 | **24.** 0.54 |