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 3.67×0.4.

Task card 4 Multiplying Decimals by Decimals (...

Compare without multiplying: 0.5×0.15 ___ 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 × 0.26 = 0.052, what is 0.02 × 0.26?

Task card 9 Multiplying Decimals by Decimals (...

0.6 × 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 × 2 = 24. Use this to find 1.2 × 0.2.

Task card 12 Multiplying Decimals by Decimals (...

Compare without multiplying: 6.8 × 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 7.5×0.1?

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