Task card 1 Multiplying Decimals by Decimals (...

$0.8 \times 0.7 = ___$

Task card 2 Multiplying Decimals by Decimals (...

Find the product.

$$\begin{array}{r} 0.465 \\ \times\ 0.5 \\ \hline \end{array}$$

Task card 3 Multiplying Decimals by Decimals (...

$75 \times 38 = 2{,}850.$ Use this to find 7.5×3.8.

Task card 4 Multiplying Decimals by Decimals (...

Compare without multiplying: 0.334×8.6 ___ 8.6. Write <, > or =.

Task card 5 Multiplying Decimals by Decimals (...

Is $6.54 \times 1.76 = 1.15104$? Write yes or no.

Task card 6 Multiplying Decimals by Decimals (...

Zoe says $8.48 \times 0.91 = 77.168$. The decimal point is in the wrong place. What is the right answer?

Task card 7 Multiplying Decimals by Decimals (...

A rectangle is 5.34 cm long and 8.6 cm wide. What is its area in square centimeters?

Task card 8 Multiplying Decimals by Decimals (...

If 5.9 × 0.4 = 2.36, what is 0.59 × 0.4?

Task card 9 Multiplying Decimals by Decimals (...

0.75 × 4.23 = ___

Task card 10 Multiplying Decimals by Decimals (...

Find the product.

```
  85.1
× 0.598
```

Task card 11 Multiplying Decimals by Decimals (...

959 × 3 = 2,877. Use this to find 0.959 × 0.3.

Task card 12 Multiplying Decimals by Decimals (...

Compare without multiplying: 1.89 × 7.65 ___ 7.65. Write <, > or =.

Task card 13 Multiplying Decimals by Decimals (...

Is $12.21 \times 2.8 = 34.188$? Write yes or no.

Task card 14 Multiplying Decimals by Decimals (...

Mia says $91.9 \times 8.186 = 7522.934$. The decimal point is in the wrong place. What is the right answer?

Task card 15 Multiplying Decimals by Decimals (...

Fabric costs $6.17 per meter. How much do 1.5 meters of fabric cost? Round to the nearest cent.

Task card 16 Multiplying Decimals by Decimals (...

If $29.95 \times 4.53 = 135.6735$, what is 299.5×4.53?

Task card 17 Multiplying Decimals by Decimals (...

$0.32 \times 0.99 =$ ____

Task card 18 Multiplying Decimals by Decimals (...

Find the product.

$$\begin{array}{r} 4.6 \\ \times\ 0.511 \\ \hline \end{array}$$

Task card 19 Multiplying Decimals by Decimals (...

557 × 84 = 46,788. Use this to find 0.557 × 8.4.

Task card 20 Multiplying Decimals by Decimals (...

Compare without multiplying: 76.25 × 0.71 ___ 76.25. Write <, > or =.

Task card 21 Multiplying Decimals by Decimals (...

Is 0.52 × 0.5 = 0.026? Write yes or no.

Task card 22 Multiplying Decimals by Decimals (...

Ava says 51.4 × 0.2 = 102.8. The decimal point is in the wrong place. What is the right answer?

Task card 23 Multiplying Decimals by Decimals (...

Cheese costs $2.84 per kilogram. How much does 6.8 kg of cheese cost? Round to the nearest cent.

Task card 24 Multiplying Decimals by Decimals (...

If 0.65 × 7.75 = 5.0375, what is 0.065 × 7.75?

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 · Medium

The answers online

1. 0.56	**2.** 0.2325	**3.** 28.5
4. <	**5.** no	**6.** 7.7168
7. 45.924	**8.** 0.236	**9.** 3.1725
10. 50.8898	**11.** 0.2877	**12.** >
13. yes	**14.** 752.2934	**15.** 9.26
16. 1356.735	**17.** 0.3168	**18.** 2.3506
19. 4.6788	**20.** <	**21.** no
22. 10.28	**23.** 19.31	**24.** 0.50375