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 4.27×6.87.

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

Compare without multiplying: 8.12×6.99 ___ 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.

$$\begin{array}{r} 21.96 \\ \times\ 0.89 \\ \hline \end{array}$$

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