Task card 1 Dividing Decimals by 10, 100 & 1,0...

$9.4 \div 100 = ___$

Task card 2 Dividing Decimals by 10, 100 & 1,0...

$9.2 \div 100 = ___$

Task card 3 Dividing Decimals by 10, 100 & 1,0...

$4.6 \div 100 = 0.046$. Check it the other way: $0.046 \times 100 = ___$

Task card 4 Dividing Decimals by 10, 100 & 1,0...

Leo says $1.2 \div 100 = 0.12$. Is Leo right? Write yes or no.

Task card 5 Dividing Decimals by 10, 100 & 1,0...

$___ \div 100 = 0.078$

Task card 6 Dividing Decimals by 10, 100 & 1,0...

A wire 2.6 m long is cut into 100 equal pieces. How many meters long is each piece?

Task card 7 Dividing Decimals by 10, 100 & 1,0...

$7.5 \div ___ = 0.075$

Task card 8 Dividing Decimals by 10, 100 & 1,0...

$44.2 \div 1{,}000 = ___$

Task card 9 Dividing Decimals by 10, 100 & 1,0...

$22.6 \div 1{,}000 = ___$

Task card 10 Dividing Decimals by 10, 100 & 1,0...

$41.8 \div 1{,}000 = ___$

Task card 11 Dividing Decimals by 10, 100 & 1,0...

$30.4 \div 1{,}000 = 0.0304$. Check it the other way: $0.0304 \times 1{,}000 = ___$

Task card 12 Dividing Decimals by 10, 100 & 1,0...

Zoe says $25.9 \div 1{,}000 = 0.259$. Is Zoe right? Write yes or no.

Task card 13 Dividing Decimals by 10, 100 & 1,0...

___ ÷ 1,000 = 0.0174

Task card 14 Dividing Decimals by 10, 100 & 1,0...

A wire 96.7 m long is cut into 1,000 equal pieces. How many meters long is each piece?

Task card 15 Dividing Decimals by 10, 100 & 1,0...

23.9 ÷ ___ = 0.0239

Task card 16 Dividing Decimals by 10, 100 & 1,0...

22.87 ÷ 10 = ___

Task card 17 Dividing Decimals by 10, 100 & 1,0...

93.82 ÷ 100 = ___

Task card 18 Dividing Decimals by 10, 100 & 1,0...

70.15 ÷ 10 = 7.015. Check it the other way: 7.015 × 10 = ___

Task card 19 Dividing Decimals by 10, 100 & 1,0...

Max says 51.26 ÷ 100 = 0.5126. Is Max right? Write yes or no.

Task card 20 Dividing Decimals by 10, 100 & 1,0...

$___ \div 1{,}000 = 0.08168$

Task card 21 Dividing Decimals by 10, 100 & 1,0...

A wire 49.44 m long is cut into 10 equal pieces. How many meters long is each piece?

Task card 22 Dividing Decimals by 10, 100 & 1,0...

$33.38 \div ___ = 0.3338$

Task card 23 Dividing Decimals by 10, 100 & 1,0...

$2.2 \div 100 = ___$

Task card 24 Dividing Decimals by 10, 100 & 1,0...

$7.7 \div 100 = ___$

Dividing Decimals by 10, 100 & 1,000 Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of division comes in different shapes. The decimal point moves one place to the left for each zero.

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

Dividing Decimals by 10, 100 & 1,000 Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. 0.094	**2.** 0.092	**3.** 4.6
4. no	**5.** 7.8	**6.** 0.026
7. 100	**8.** 0.0442	**9.** 0.0226
10. 0.0418	**11.** 30.4	**12.** no
13. 17.4	**14.** 0.0967	**15.** 1000
16. 2.287	**17.** 0.9382	**18.** 70.15
19. yes	**20.** 81.68	**21.** 4.944
22. 100	**23.** 0.022	**24.** 0.077