Task card 1 Dividing Decimals Word Problems

Zoe pours 4.05 liters of lemonade into cups that each hold 0.81 liters. How many cups can Zoe fill?

Task card 2 Dividing Decimals Word Problems

0.5 meters of rope cost $1.41. How many dollars does 1 meter cost?

Task card 3 Dividing Decimals Word Problems

Ben cycles 118.4 kilometers in 7.4 hours at a steady speed. How many kilometers does Ben cycle in 1 hour?

Task card 4 Dividing Decimals Word Problems

Nora pays $54.18 for 21 notebooks that all cost the same. How many dollars does one notebook cost?

Task card 5 Dividing Decimals Word Problems

Each of Zoe's steps is 0.53 meters long. How many steps does Zoe take to walk 6.36 meters?

Task card 6 Dividing Decimals Word Problems

0.5 kilograms of apples cost $3.64. How many dollars does 1 kilogram cost?

Task card 7 Dividing Decimals Word Problems

A train goes 771.9 miles in 9.3 hours at a steady speed. How many miles does it go in 1 hour?

Task card 8 Dividing Decimals Word Problems

Ben pours 19.72 liters of juice equally into 2 glasses. How many liters go in each glass?

Task card 9 Dividing Decimals Word Problems

Each of Sam's steps is 0.87 meters long. How many steps does Sam take to walk 6.09 meters?

Task card 10 Dividing Decimals Word Problems

3.5 pounds of cheese cost $18.76. How many dollars does 1 pound cost?

Task card 11 Dividing Decimals Word Problems

A car travels 12.33 kilometers in 0.3 hours at a steady speed. How many kilometers does it travel in 1 hour?

Task card 12 Dividing Decimals Word Problems

Max cuts a ribbon 11.39 meters long into pieces that are each 0.67 meters long. How many pieces does Max get?

Task card 13 Dividing Decimals Word Problems

Zoe pays $4.64 for 0.5 gallons of gas. How many dollars does 1 gallon cost?

Task card 14 Dividing Decimals Word Problems

A car travels 16.16 kilometers in 0.2 hours at a steady speed. How many kilometers does it travel in 1 hour?

Task card 15 Dividing Decimals Word Problems

Ben cuts a ribbon 4.4 meters long into pieces that are each 0.44 meters long. How many pieces does Ben get?

Task card 16 Dividing Decimals Word Problems

0.6 kilograms of apples cost $1.59. How many dollars does 1 kilogram cost?

Task card 17 Dividing Decimals Word Problems

Ben pours 2.04 liters of lemonade into cups that each hold 0.68 liters. How many cups can Ben fill?

Task card 18 Dividing Decimals Word Problems

6.6 pounds of cheese cost $26.07. How many dollars does 1 pound cost?

Task card 19 Dividing Decimals Word Problems

Nora cycles 55 kilometers in 2.5 hours at a steady speed. How many kilometers does Nora cycle in 1 hour?

Task card 20 Dividing Decimals Word Problems

Max pays $184.92 for 23 notebooks that all cost the same. How many dollars does one notebook cost?

Task card 21 Dividing Decimals Word Problems

Each of Ben's steps is 0.49 meters long. How many steps does Ben take to walk 9.31 meters?

Task card 22 Dividing Decimals Word Problems

7.5 meters of rope cost $67.65. How many dollars does 1 meter cost?

Task card 23 Dividing Decimals Word Problems

A train goes 23.7 miles in 0.3 hours at a steady speed. How many miles does it go in 1 hour?

Task card 24 Dividing Decimals Word Problems

A rope 3.44 meters long is cut into 4 equal pieces. How many meters long is each piece?

Dividing Decimals Word Problems Task Cards

Recording sheet · Grade 5 · Read each story and divide to solve it. Write just the number (no units or $ sign needed).

Name: _____ Date: _____

Scan to check your answers

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 Word Problems Task Cards: Answer Key

Grade 5 · Hard

The answers online

1. 5	**2.** 2.82	**3.** 16
4. 2.58	**5.** 12	**6.** 7.28
7. 83	**8.** 9.86	**9.** 7
10. 5.36	**11.** 41.1	**12.** 17
13. 9.28	**14.** 80.8	**15.** 10
16. 2.65	**17.** 3	**18.** 3.95
19. 22	**20.** 8.04	**21.** 19
22. 9.02	**23.** 79	**24.** 0.86