Task card 1 Dividing Decimals Word Problems

Nora pours 15.57 liters of juice equally into 9 glasses. How many liters go in each glass?

Task card 2 Dividing Decimals Word Problems

Max pays $27.45 for 3 notebooks that all cost the same. How many dollars does one notebook cost?

Task card 3 Dividing Decimals Word Problems

Ben pours 0.5 liters of lemonade into cups that each hold 0.1 liters. How many cups can Ben fill?

Task card 4 Dividing Decimals Word Problems

Zoe pours 15.48 liters of juice equally into 9 glasses. How many liters go in each glass?

Task card 5 Dividing Decimals Word Problems

5 friends split a bill of $32.05 equally. How many dollars does each friend pay?

Task card 6 Dividing Decimals Word Problems

Eli pours 21.3 liters of lemonade into cups that each hold 7.1 liters. How many cups can Eli fill?

Task card 7 Dividing Decimals Word Problems

Ava runs 4.25 kilometers in 5 days, the same distance each day. How many kilometers does Ava run each day?

Task card 8 Dividing Decimals Word Problems

A pack of 5 pens costs $38.80. How many dollars does one pen cost?

Task card 9 Dividing Decimals Word Problems

Eli packs 24.6 kilograms of flour into bags that each hold 8.2 kilograms. How many bags does Eli fill?

Task card 10 Dividing Decimals Word Problems

18 friends split a bill of $130.68 equally. How many dollars does each friend pay?

Task card 11 Dividing Decimals Word Problems

7 friends share 69.51 kilograms of cherries equally. How many kilograms does each friend get?

Task card 12 Dividing Decimals Word Problems

Ava packs 2 kilograms of flour into bags that each hold 0.5 kilograms. How many bags does Ava fill?

Task card 13 Dividing Decimals Word Problems

23 classmates share the cost of a $227.47 gift equally. How many dollars does each one pay?

Task card 14 Dividing Decimals Word Problems

5 friends share 1.4 kilograms of cherries equally. How many kilograms does each friend get?

Task card 15 Dividing Decimals Word Problems

Max packs 25.5 kilograms of flour into bags that each hold 5.1 kilograms. How many bags does Max fill?

Task card 16 Dividing Decimals Word Problems

0.6 kilograms of apples cost $3.66. How many dollars does 1 kilogram cost?

Task card 17 Dividing Decimals Word Problems

Sam packs 27 kilograms of flour into bags that each hold 5.4 kilograms. How many bags does Sam fill?

Task card 18 Dividing Decimals Word Problems

Max pays $3.90 for 0.6 gallons of gas. How many dollars does 1 gallon cost?

Task card 19 Dividing Decimals Word Problems

Nora pours 1.08 liters of juice equally into 3 glasses. How many liters go in each glass?

Task card 20 Dividing Decimals Word Problems

Ava pours 65.7 liters of lemonade into cups that each hold 7.3 liters. How many cups can Ava fill?

Task card 21 Dividing Decimals Word Problems

0.2 meters of rope cost $1.68. How many dollars does 1 meter cost?

Task card 22 Dividing Decimals Word Problems

Ava pays $61.87 for 23 notebooks that all cost the same. How many dollars does one notebook cost?

Task card 23 Dividing Decimals Word Problems

Sam cuts a ribbon 118.8 meters long into pieces that are each 9.9 meters long. How many pieces does Sam get?

Task card 24 Dividing Decimals Word Problems

0.5 meters of rope cost $1.55. How many dollars does 1 meter cost?

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 · Medium

The answers online

1. 1.73	**2.** 9.15	**3.** 5
4. 1.72	**5.** 6.41	**6.** 3
7. 0.85	**8.** 7.76	**9.** 3
10. 7.26	**11.** 9.93	**12.** 4
13. 9.89	**14.** 0.28	**15.** 5
16. 6.10	**17.** 5	**18.** 6.50
19. 0.36	**20.** 9	**21.** 8.40
22. 2.69	**23.** 12	**24.** 3.10