Task card 1 Rounding Decimals, Then Dividing

Round 17.004 to the nearest hundredth, then divide: 17.004 ÷ 4 ≈ ___

Task card 2 Rounding Decimals, Then Dividing

Round 19.386 to the nearest hundredth, then divide: 19.386 ÷ 7 ≈ ___

Task card 3 Rounding Decimals, Then Dividing

Before dividing 28.054 ÷ 5, round 28.054 to the nearest hundredth. What is the rounded number?

Task card 4 Rounding Decimals, Then Dividing

Nora rounded to the nearest hundredth and then divided: 25.062 ÷ 7 ≈ 3.58. Is Nora right? Write yes or no.

Task card 5 Rounding Decimals, Then Dividing

Round 25.804 to the nearest hundredth, divide, then compare using <, >, or =: 25.804 ÷ 3 ___ 8.6

Task card 6 Rounding Decimals, Then Dividing

A ribbon 22.836 meters long is cut into 4 equal pieces. Round 22.836 to the nearest hundredth. Then, about how long is each piece, in meters?

Task card 7 Rounding Decimals, Then Dividing

7 friends share 56.909 liters of lemonade equally. Round 56.909 to the nearest hundredth. Then, about how many liters does each friend get?

Task card 8 Rounding Decimals, Then Dividing

Round to the nearest hundredth, then divide. Which is bigger: 8.603 ÷ 2 or 27.693 ÷ 3? Write the bigger answer.

Task card 9 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, then divide: 1.036 ÷ 0.523 ≈ ___

Task card 10 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, then divide: 4.966 ÷ 0.714 ≈ ___

Task card 11 Rounding Decimals, Then Dividing

Before dividing 1.957 ÷ 0.487, round 1.957 to the nearest hundredth. What is the rounded number?

Task card 12 Rounding Decimals, Then Dividing

Sam rounded to the nearest hundredth and then divided: 0.524 ÷ 0.133 ≈ 4. Is Sam right? Write yes or no.

Task card 13 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, divide, then compare using <, >, or =: 5.524 ÷ 0.916 ___ 6

Task card 14 Rounding Decimals, Then Dividing

A path 1.652 kilometers long is split into sections that are each 0.154 kilometers long. Round both numbers to the nearest hundredth. Then, about how many sections are there?

Task card 15 Rounding Decimals, Then Dividing

A bag holds 6.641 kilograms of beads. Each bracelet uses 0.828 kilograms. Round both numbers to the nearest hundredth. Then, about how many bracelets can be made?

Task card 16 Rounding Decimals, Then Dividing

Round to the nearest hundredth, then divide. Which is bigger: 2.521 ÷ 0.362 or 5.043 ÷ 0.419? Write the bigger answer.

Task card 17 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, then divide: 42.656 ÷ 7.113 ≈ ___

Task card 18 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, then divide: 10.283 ÷ 2.571 ≈ ___

Task card 19 Rounding Decimals, Then Dividing

Before dividing 13.676 ÷ 3.416, round 13.676 to the nearest hundredth. What is the rounded number?

Task card 20 Rounding Decimals, Then Dividing

Kai rounded to the nearest hundredth and then divided: 60.122 ÷ 6.681 ≈ 8. Is Kai right? Write yes or no.

Task card 21 Rounding Decimals, Then Dividing

Round each number to the nearest hundredth, divide, then compare using <, >, or =: 97.319 ÷ 8.106 ___ 11

Task card 22 Rounding Decimals, Then Dividing

A path 69.099 kilometers long is split into sections that are each 6.908 kilometers long. Round both numbers to the nearest hundredth. Then, about how many sections are there?

Task card 23 Rounding Decimals, Then Dividing

A ribbon is 58.901 meters long. Each bow uses 5.892 meters. Round both numbers to the nearest hundredth. Then, about how many bows can be made?

Task card 24 Rounding Decimals, Then Dividing

Round to the nearest hundredth, then divide. Which is bigger: 37.037 ÷ 4.627 or 19.707 ÷ 2.191? Write the bigger answer.

Rounding Decimals, Then Dividing Task Cards

Recording sheet · Grade 6 · Round each decimal to the place given, then divide the rounded numbers. Write the exact quotient of the rounded numbers.

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

Rounding Decimals, Then Dividing Task Cards: Answer Key

Grade 6 · Medium

The answers online

1. 4.25	**2.** 2.77	**3.** 28.05
4. yes	**5.** =	**6.** 5.71
7. 8.13	**8.** 9.23	**9.** 2
10. 7	**11.** 1.96	**12.** yes
13. =	**14.** 11	**15.** 8
16. 12	**17.** 6	**18.** 4
19. 13.68	**20.** no	**21.** >
22. 10	**23.** 10	**24.** 9