Task card 1 Converting Percents to Decimals

30% = ___

Task card 2 Converting Percents to Decimals

50% = ___

Task card 3 Converting Percents to Decimals

Write 90% as a decimal.

Task card 4 Converting Percents to Decimals

Compare using <, >, or =: 30% ___ 0.3

Task card 5 Converting Percents to Decimals

Is 10% equal to 0.1? Write yes or no.

Task card 6 Converting Percents to Decimals

Sam says 10% = 1. That is wrong. What is 10% as a decimal?

Task card 7 Converting Percents to Decimals

A bank pays 60% interest each year. Write that percent as a decimal.

Task card 8 Converting Percents to Decimals

0.6 = ___%

Task card 9 Converting Percents to Decimals

71% = ___

Task card 10 Converting Percents to Decimals

45% = ___

Task card 11 Converting Percents to Decimals

Write 31% as a decimal.

Task card 12 Converting Percents to Decimals

Compare using <, >, or =: 32% ___ 0.32

Task card 13 Converting Percents to Decimals

Is 31% equal to 0.31? Write yes or no.

Task card 14 Converting Percents to Decimals

Leo says 38% = 3.8. That is wrong. What is 38% as a decimal?

Task card 15 Converting Percents to Decimals

In a survey, 88% of the students chose pizza. What decimal part of the students chose pizza?

Task card 16 Converting Percents to Decimals

0.85 = ___%

Task card 17 Converting Percents to Decimals

29% = ___

Task card 18 Converting Percents to Decimals

73% = ___

Task card 19 Converting Percents to Decimals

Write 5% as a decimal.

Task card 20 Converting Percents to Decimals

Compare using <, >, or =: 3% ___ 0.03

Task card 21 Converting Percents to Decimals

Is 7% equal to 0.007? Write yes or no.

Task card 22 Converting Percents to Decimals

Ava says 2% = 0.2. That is wrong. What is 2% as a decimal?

Task card 23 Converting Percents to Decimals

9% of the seats on a bus are taken. Write the part of the seats that are taken as a decimal.

Task card 24 Converting Percents to Decimals

0.07 = ___%

Converting Percents to Decimals Task Cards

Recording sheet · Grade 6 · Answer each question. Every one is about writing a percent as a decimal.

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

Converting Percents to Decimals Task Cards: Answer Key

Grade 6 · Easy

The answers online

1. 0.3	**2.** 0.5	**3.** 0.9
4. =	**5.** yes	**6.** 0.1
7. 0.6	**8.** 60%	**9.** 0.71
10. 0.45	**11.** 0.31	**12.** =
13. yes	**14.** 0.38	**15.** 0.88
16. 85%	**17.** 0.29	**18.** 0.73
19. 0.05	**20.** =	**21.** no
22. 0.02	**23.** 0.09	**24.** 7%