Task card 1 Converting Percents to Decimals

36% = ___

Task card 2 Converting Percents to Decimals

6% = ___

Task card 3 Converting Percents to Decimals

Write 422% as a decimal.

Task card 4 Converting Percents to Decimals

Compare using <, >, or =: 26.8% ___ 0.0268

Task card 5 Converting Percents to Decimals

Is 0.5% equal to 0.005? Write yes or no.

Task card 6 Converting Percents to Decimals

Leo says 28% = 2.8. That is wrong. What is 28% as a decimal?

Task card 7 Converting Percents to Decimals

A town has 222% of the people it had in 2000. Write 222% as a decimal.

Task card 8 Converting Percents to Decimals

0.327 = ___%

Task card 9 Converting Percents to Decimals

500% = ___

Task card 10 Converting Percents to Decimals

410.8% = ___

Task card 11 Converting Percents to Decimals

Write 6.33% as a decimal.

Task card 12 Converting Percents to Decimals

Compare using <, >, or =: 2.1% ___ 0.21

Task card 13 Converting Percents to Decimals

Is 0.1% equal to 0.001? Write yes or no.

Task card 14 Converting Percents to Decimals

Leo says 500% = 50. That is wrong. What is 500% as a decimal?

Task card 15 Converting Percents to Decimals

This year a farm grew 365.8% of last year's crop. Write 365.8% as a decimal.

Task card 16 Converting Percents to Decimals

0.0785 = ___%

Task card 17 Converting Percents to Decimals

96% = ___

Task card 18 Converting Percents to Decimals

4% = ___

Task card 19 Converting Percents to Decimals

Write 300% as a decimal.

Task card 20 Converting Percents to Decimals

Compare using <, >, or =: 1.7% ___ 0.017

Task card 21 Converting Percents to Decimals

Is 0.45% equal to 0.045? Write yes or no.

Task card 22 Converting Percents to Decimals

Leo says 72% = 7.2. That is wrong. What is 72% as a decimal?

Task card 23 Converting Percents to Decimals

This year a farm grew 200% of last year's crop. Write 200% as a decimal.

Task card 24 Converting Percents to Decimals

0.014 = ___%

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 · Hard

The answers online

1. 0.36	**2.** 0.06	**3.** 4.22
4. >	**5.** yes	**6.** 0.28
7. 2.22	**8.** 32.7%	**9.** 5
10. 4.108	**11.** 0.0633	**12.** <
13. yes	**14.** 5	**15.** 3.658
16. 7.85%	**17.** 0.96	**18.** 0.04
19. 3	**20.** =	**21.** no
22. 0.72	**23.** 2	**24.** 1.4%