**Task card 1** Converting Decimals to Percents

2.81 = ___%

**Task card 2** Converting Decimals to Percents

1 = ___%

**Task card 3** Converting Decimals to Percents

Write 3 as a percent.

**Task card 4** Converting Decimals to Percents

Compare using <, >, or =: 3 ___ 300%

**Task card 5** Converting Decimals to Percents

Is 3.31 equal to 331%? Write yes or no.

**Task card 6** Converting Decimals to Percents

Sam says 3 = 3%. That is wrong. What is 3 as a percent?

**Task card 7** Converting Decimals to Percents

A bakery sold 4 times as many loaves today as yesterday. Today's sales are what percent of yesterday's?

**Task card 8** Converting Decimals to Percents

What decimal is equal to 242%?

**Task card 9** Converting Decimals to Percents

0.576 = ___%

**Task card 10** Converting Decimals to Percents

0.024 = ___%

**Task card 11** Converting Decimals to Percents

Write 0.649 as a percent.

**Task card 12** Converting Decimals to Percents

Compare using <, >, or =: 0.334 ___ 33.4%

**Task card 13** Converting Decimals to Percents

Is 0.466 equal to 46.6%? Write yes or no.

**Task card 14** Converting Decimals to Percents

Sam says 0.042 = 0.042%. That is wrong. What is 0.042 as a percent?

**Task card 15** Converting Decimals to Percents

Rain fell on 0.046 of the days in April. On what percent of the days did it rain?

**Task card 16** Converting Decimals to Percents

What decimal is equal to 35.4%?

**Task card 17** Converting Decimals to Percents

0.0099 = ___%

**Task card 18** Converting Decimals to Percents

0.0086 = ___%

**Task card 19** Converting Decimals to Percents

Write 0.0078 as a percent.

**Task card 20** Converting Decimals to Percents

Compare using <, >, or =: 0.0054 ___ 0.54%

**Task card 21** Converting Decimals to Percents

Is 0.007 equal to 0.7%? Write yes or no.

**Task card 22** Converting Decimals to Percents

Kai says 0.0094 = 0.0094%. That is wrong. What is 0.0094 as a percent?

**Task card 23** Converting Decimals to Percents

A team won 0.004 of its games this season. What percent of its games did it win?

**Task card 24** Converting Decimals to Percents

What decimal is equal to 0.9%?

# Converting Decimals to Percents Task Cards

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

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 Decimals to Percents Task Cards: Answer Key

Grade 6 · Medium

The answers online

| | | |
|---|---|---|
| **1.** 281% | **2.** 100% | **3.** 300% |
| **4.** = | **5.** yes | **6.** 300% |
| **7.** 400% | **8.** 2.42 | **9.** 57.6% |
| **10.** 2.4% | **11.** 64.9% | **12.** = |
| **13.** yes | **14.** 4.2% | **15.** 4.6% |
| **16.** 0.354 | **17.** 0.99% | **18.** 0.86% |
| **19.** 0.78% | **20.** = | **21.** yes |
| **22.** 0.94% | **23.** 0.4% | **24.** 0.009 |