Task card 1 Converting Percents to Fractions

$0.75\% = ___$

Task card 2 Converting Percents to Fractions

$0.25\% = ___$

Task card 3 Converting Percents to Fractions

Write 0.75% as a fraction in simplest form.

Task card 4 Converting Percents to Fractions

$$0.4\% = \frac{___}{250}$$

Task card 5 Converting Percents to Fractions

Is 0.4% equal to $\frac{2}{250}$? Write yes or no.

Task card 6 Converting Percents to Fractions

Sam wrote 0.3% as $0.\frac{3}{100}$ and stopped. Finish the job: write it in simplest form.

Task card 7 Converting Percents to Fractions

A bottle of juice is 0.75% salt. What fraction of the juice is salt?

Task card 8 Converting Percents to Fractions

0.7% of the people in a city are over 100 years old. What fraction of the people is that?

Task card 9 Converting Percents to Fractions

60% = ___

Task card 10 Converting Percents to Fractions

18% = ___

Task card 11 Converting Percents to Fractions

Write 240% as a mixed number.

Task card 12 Converting Percents to Fractions

62.5% = $\frac{\quad}{8}$

Task card 13 Converting Percents to Fractions

Is 0.5% equal to $\frac{2}{200}$? Write yes or no.

Task card 14 Converting Percents to Fractions

Mia wrote 46% as $\frac{46}{100}$ and stopped. Finish the job: write it in simplest form.

Task card 15 Converting Percents to Fractions

A farm grew 335% of last year's crop. Write 335% as a mixed number.

Task card 16 Converting Percents to Fractions

2.5% of the cars in a parking lot are red. What fraction of the cars are red?

Task card 17 Converting Percents to Fractions

0.1% = ___

Task card 18 Converting Percents to Fractions

0.2% = ___

Task card 19 Converting Percents to Fractions

Write 0.2% as a fraction in simplest form.

Task card 20 Converting Percents to Fractions

$$0.2\% = \frac{\quad}{500}$$

Task card 21 Converting Percents to Fractions

Is 0.7% equal to $\frac{7}{1000}$? Write yes or no.

Task card 22 Converting Percents to Fractions

Mia wrote 0.6% as $0.\frac{6}{100}$ and stopped. Finish the job: write it in simplest form.

Task card 23 Converting Percents to Fractions

0.75% of the tickets in a raffle win a prize. What fraction of the tickets win?

Task card 24 Converting Percents to Fractions

A bottle of juice is 0.2% salt. What fraction of the juice is salt?

Converting Percents to Fractions Task Cards

Recording sheet · Grade 6 · Answer each question. Write fractions in simplest form, and a percent over 100% as a mixed number.

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 Fractions Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. $\frac{3}{400}$	**2.** $\frac{1}{400}$	**3.** $\frac{3}{400}$
4. 1	**5.** no	**6.** $\frac{3}{1000}$
7. $\frac{3}{400}$	**8.** $\frac{7}{1000}$	**9.** $\frac{3}{5}$
10. $\frac{9}{50}$	**11.** $2\frac{2}{5}$	**12.** 5
13. no	**14.** $\frac{23}{50}$	**15.** $3\frac{7}{20}$
16. $\frac{1}{40}$	**17.** $\frac{1}{1000}$	**18.** $\frac{1}{500}$
19. $\frac{1}{500}$	**20.** 1	**21.** yes
22. $\frac{3}{500}$	**23.** $\frac{3}{400}$	**24.** $\frac{1}{500}$