Task card 1 Converting Fractions to Decimals

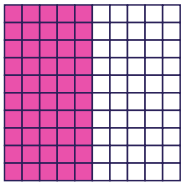
Write $\frac{4}{5}$ as a decimal.

Task card 2 Converting Fractions to Decimals

Write $\frac{1}{5}$ as a decimal.

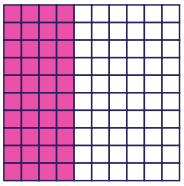
Task card 3 Converting Fractions to Decimals

The grid shows $\frac{1}{2}$: 50 of its 100 squares are shaded. Write $\frac{1}{2}$ as a decimal.



Task card 4 Converting Fractions to Decimals

The grid shows $\frac{2}{5}$: 40 of its 100 squares are shaded. Write $\frac{2}{5}$ as a decimal.



Task card 5 Converting Fractions to Decimals

$\frac{3}{25} = \frac{12}{100}$. Write $\frac{3}{25}$ as a decimal.

Task card 6 Converting Fractions to Decimals

$\frac{\quad}{25} = 0.64$

Task card 7 Converting Fractions to Decimals

A bottle holds $\frac{19}{25}$ of a liter of juice. Write $\frac{19}{25}$ as a decimal.

Task card 8 Converting Fractions to Decimals

$\frac{4}{__} = 0.16$

Task card 9 Converting Fractions to Decimals

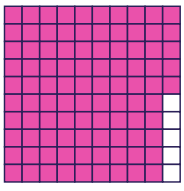
Write $\frac{22}{25}$ as a decimal.

Task card 10 Converting Fractions to Decimals

Write $\frac{16}{25}$ as a decimal.

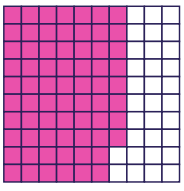
Task card 11 Converting Fractions to Decimals

The grid shows $\frac{19}{20}$: 95 of its 100 squares are shaded. Write $\frac{19}{20}$ as a decimal.



Task card 12 Converting Fractions to Decimals

The grid shows $\frac{17}{25}$: 68 of its 100 squares are shaded. Write $\frac{17}{25}$ as a decimal.



Task card 13 Converting Fractions to Decimals

$\frac{17}{20} = \frac{85}{100}$. Write $\frac{17}{20}$ as a decimal.

Task card 14 Converting Fractions to Decimals

$\frac{\quad}{25} = 0.56$

Task card 15 Converting Fractions to Decimals

The park is $\frac{31}{50}$ of a mile from the school. Write $\frac{31}{50}$ as a decimal.

Task card 16 Converting Fractions to Decimals

$\frac{43}{\quad} = 0.86$

Task card 17 Converting Fractions to Decimals

Write $\frac{45}{10}$ as a decimal.

Task card 18 Converting Fractions to Decimals

Write $\frac{5}{4}$ as a decimal.

Task card 19 Converting Fractions to Decimals

Write $\frac{405}{100}$ as a decimal.

Task card 20 Converting Fractions to Decimals

$\frac{9}{5} = 1\frac{4}{5} = 1\frac{8}{10}$. Write $\frac{9}{5}$ as a decimal.

Task card 21 Converting Fractions to Decimals

$\frac{\quad}{10} = 1.4$

Task card 22 Converting Fractions to Decimals

$\frac{9}{4} = 2\frac{1}{4} = 2\frac{25}{100}$. Write $\frac{9}{4}$ as a decimal.

Task card 23 Converting Fractions to Decimals

The park is $\frac{494}{100}$ miles from the school. Write $\frac{494}{100}$ as a decimal.

Task card 24 Converting Fractions to Decimals

$\frac{441}{\quad} = 4.41$

Converting Fractions to Decimals Task Cards

Recording sheet · Grade 4 · Write each fraction or mixed number as a decimal, or fill in the missing number.

Scan to check your answers

Name: _____ Date: _____

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 Fractions to Decimals Task Cards: Answer Key

Grade 4 · Medium

The answers online

1. 0.8	**2.** 0.2	**3.** 0.5
4. 0.4	**5.** 0.12	**6.** 16
7. 0.76	**8.** 25	**9.** 0.88
10. 0.64	**11.** 0.95	**12.** 0.68
13. 0.85	**14.** 14	**15.** 0.62
16. 50	**17.** 4.5	**18.** 1.25
19. 4.05	**20.** 1.8	**21.** 14
22. 2.25	**23.** 4.94	**24.** 100