Task card 1 Converting Decimals to Fractions

Write 3.9 as a mixed number in lowest terms.

Task card 2 Converting Decimals to Fractions

Write 9.9 as a mixed number in lowest terms.

Task card 3 Converting Decimals to Fractions

Write 8.9 as a mixed number in lowest terms.

Task card 4 Converting Decimals to Fractions

$2.5 = 2\frac{5}{10}$. Simplify the fraction:

$2.5 = \frac{__}{__}$

Task card 5 Converting Decimals to Fractions

$7.5 = 7\frac{__}{2}$

Task card 6 Converting Decimals to Fractions

12.3 is 12 and 3 tenths. Write 12.3 as a mixed number in lowest terms.

Task card 7 Converting Decimals to Fractions

Leo drank 2.1 liters of water. Write 2.1 as a mixed number in lowest terms.

Task card 8 Converting Decimals to Fractions

$$3.5 = 3\frac{1}{\quad}$$

Task card 9 Converting Decimals to Fractions

Write 15.29 as a mixed number in lowest terms.

Task card 10 Converting Decimals to Fractions

Write 1.06 as a mixed number in lowest terms.

Task card 11 Converting Decimals to Fractions

Write 2.62 as a mixed number in lowest terms.

Task card 12 Converting Decimals to Fractions

14.13 is 14 and 13 hundredths. Write 14.13 as a mixed number in lowest terms.

Task card 13 Converting Decimals to Fractions

$8.88 = 8\ \frac{\quad}{25}$

Task card 14 Converting Decimals to Fractions

$3.18 = 3\ \frac{18}{100}$. Simplify the fraction: $3.18 =$ ___

Task card 15 Converting Decimals to Fractions

Mia drank 5.86 liters of water. Write 5.86 as a mixed number in lowest terms.

Task card 16 Converting Decimals to Fractions

$15.96 = 15\ \frac{24}{\quad}$

Task card 17 Converting Decimals to Fractions

Write 10.6 as a mixed number in lowest terms.

Task card 18 Converting Decimals to Fractions

Write 3.8 as a mixed number in lowest terms.

Task card 19 Converting Decimals to Fractions

Write 7.2 as a mixed number in lowest terms.

Task card 20 Converting Decimals to Fractions

$3.6 = 3\frac{6}{10}$. Simplify the fraction:

3.6 = ___

Task card 21 Converting Decimals to Fractions

$3.9 = 3\frac{\quad}{10}$

Task card 22 Converting Decimals to Fractions

$8.6 = 8\frac{6}{10}$. Simplify the fraction:

8.6 = ___

Task card 23 Converting Decimals to Fractions

Zoe drank 4.1 liters of water. Write 4.1 as a mixed number in lowest terms.

Task card 24 Converting Decimals to Fractions

$10.2 = 10\frac{1}{\quad}$

Converting Decimals to Fractions Task Cards

Recording sheet · Grade 4 · Write each decimal as a fraction or mixed number, or fill in the missing number. Use lowest terms unless a denominator is given.

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 Decimals to Fractions Task Cards: Answer Key

Grade 4 · Hard

The answers online

1. $3\frac{9}{10}$

2. $9\frac{9}{10}$

3. $8\frac{9}{10}$

4. $2\frac{1}{2}$

5. 1

6. $12\frac{3}{10}$

7. $2\frac{1}{10}$

8. 2

9. $15\frac{29}{100}$

10. $1\frac{3}{50}$

11. $2\frac{31}{50}$

12. $14\frac{13}{100}$

13. 22

14. $3\frac{9}{50}$

15. $5\frac{43}{50}$

16. 25

17. $10\frac{3}{5}$

18. $3\frac{4}{5}$

19. $7\frac{1}{5}$

20. $3\frac{3}{5}$

21. 9

22. $8\frac{3}{5}$

23. $4\frac{1}{10}$

24. 5