

Convert a decimal to a fraction in lowest terms

NAME	DATE	SCORE / 10
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1 Write 0.2 as a fraction in lowest terms.

2 Ben writes 0.14 as a fraction in lowest terms and gets $\frac{14}{100}$. Is Ben right?

☐ No: the answer is $\frac{7}{5}$
☐ No: the answer is $\frac{7}{50}$
☐ Yes: the answer is $\frac{14}{100}$

3 Write 2.987 as a fraction in lowest terms.

4 Leo writes 0.018 as a fraction in lowest terms and gets $\frac{9}{500}$. Is Leo right?

☐ No: the answer is $\frac{9}{50}$
☐ Yes: the answer is $\frac{9}{500}$
☐ No: the answer is $\frac{18}{1000}$

5 Write 0.5 as a fraction in lowest terms.

6 Maya writes 0.662 as a fraction in lowest terms and gets $\frac{331}{50}$. Is Maya right?

☐ Yes: the answer is $\frac{331}{50}$
☐ No: the answer is $\frac{331}{500}$
☐ No: the answer is $\frac{662}{1000}$

7 Write 0.62 as a fraction in lowest terms.

8 Dev writes 0.718 as a fraction in lowest terms and gets $\frac{359}{50}$. Is Dev right?

- ☐ Yes: the answer is $\frac{359}{50}$ ☐ No: the answer is $\frac{359}{500}$ ☐ No: the answer is $\frac{718}{1000}$

9 Write 0.8 as a fraction in lowest terms.

10 Cleo writes 0.06 as a fraction in lowest terms and gets $\frac{3}{5}$. Is Cleo right?

- ☐ No: the answer is $\frac{3}{50}$ ☐ No: the answer is $\frac{6}{100}$ ☐ Yes: the answer is $\frac{3}{5}$

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1 $1/5$

3 $2 \frac{987}{1000}$

5 $1/2$

7 $31/50$

9 $4/5$

2 No: the answer is $7/50$

4 Yes: the answer is $9/500$

6 No: the answer is $331/500$

8 No: the answer is $359/500$

10 No: the answer is $3/50$