

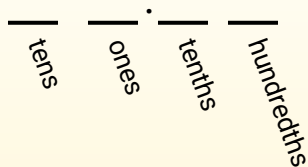


Converting Decimals to Fractions

Name: _____

Convert each decimal to a fraction.

Converting from a decimal to a fraction is simple as long as you remember the place values.



0.9

The example above is nine-tenths. Lets look at how we'd write that as a fraction.

$$\frac{9}{10}$$

0.63

We do the same thing for the problem above. But because it is into the hundredths place we put our number over 100.

$$\frac{63}{100}$$

Answers

$$\frac{8}{10}$$

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Ex) $0.8 = \frac{8}{10}$

1) $0.6 = \frac{6}{10}$

2) $0.07 = \frac{7}{100}$

3) $0.08 = \frac{8}{100}$

4) $0.4 = \frac{4}{10}$

5) $0.9 = \frac{9}{10}$

6) $0.02 = \frac{2}{100}$

7) $0.1 = \frac{1}{10}$

8) $0.18 = \frac{18}{100}$

9) $0.33 = \frac{33}{100}$

10) $0.38 = \frac{38}{100}$

11) $0.46 = \frac{46}{100}$

12) $0.2 = \frac{2}{10}$

13) $0.23 = \frac{23}{100}$

14) $0.04 = \frac{4}{100}$

15) $0.5 = \frac{5}{10}$

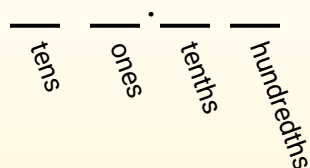
16) $0.01 = \frac{1}{100}$

17) $0.06 = \frac{6}{100}$



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Answers

- Ex. $\frac{8}{10}$
1. $\frac{6}{10}$
2. $\frac{7}{100}$
3. $\frac{8}{100}$
4. $\frac{4}{10}$
5. $\frac{9}{10}$
6. $\frac{2}{100}$
7. $\frac{1}{10}$
8. $\frac{18}{100}$
9. $\frac{33}{100}$
10. $\frac{38}{100}$
11. $\frac{46}{100}$
12. $\frac{2}{10}$
13. $\frac{23}{100}$
14. $\frac{4}{100}$
15. $\frac{5}{10}$
16. $\frac{1}{100}$
17. $\frac{6}{100}$
18. $\frac{76}{100}$
19. $\frac{3}{100}$
20. $\frac{69}{100}$

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