

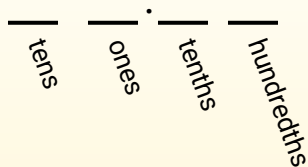


Converting Decimals to Fractions

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

Ex. $\frac{17}{100}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Ex) $0.17 = \frac{17}{100}$

1) $0.2 = \frac{2}{10}$

2) $0.36 = \frac{36}{100}$

3) $0.80 = \frac{80}{100}$

4) $0.77 = \frac{77}{100}$

5) $0.69 = \frac{69}{100}$

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

7) $0.27 = \frac{27}{100}$

8) $0.07 = \frac{7}{100}$

9) $0.86 = \frac{86}{100}$

10) $0.3 = \frac{3}{10}$

11) $0.03 = \frac{3}{100}$

12) $0.08 = \frac{8}{100}$

13) $0.4 = \frac{4}{10}$

14) $0.9 = \frac{9}{10}$

15) $0.6 = \frac{6}{10}$

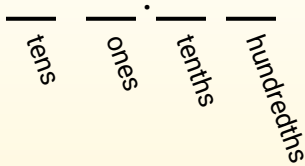
16) $0.5 = \frac{5}{10}$

17) $0.1 = \frac{1}{10}$



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