

DECIMALS TO FRACTION -B

HELPFUL EXAMPLE

SOMETIMES YOU MIGHT NEED TO SIMPLIFY THE FRACTION, MAKE THE NUMBERS SMALLER.

$$0.35 \rightarrow 0.\overset{3}{\underset{5}{5}} \rightarrow \frac{35}{100} \div \frac{5}{5} = \frac{7}{20}$$

ANSWER

WHEN DIVIDING, DO THE SAME THING TO THE TOP AND BOTTOM

ANSWER

REWRITE THE DECIMALS AS FRACTIONS IN SIMPLEST FORM

1. $0.040 = \frac{40}{1000}$

2. $0.037 = \frac{37}{1000}$

3. $0.021 = \frac{21}{1000}$

4. $0.06 = \frac{6}{100}$

5. $0.05 = \frac{5}{100}$

6. $0.01 = \frac{1}{100}$

7. $0.8 = \frac{8}{10}$

8. $0.32 = \frac{32}{100}$

9. $0.3 = \frac{3}{10}$

10. $0.07 = \frac{7}{100}$

11. $0.1 = \frac{1}{10}$

12. $0.009 = \frac{9}{1000}$

13. $0.45 = \frac{45}{100}$

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

15. $0.146 = \frac{146}{1000}$

16. $0.300 = \frac{300}{1000}$

17. $0.90 = \frac{90}{100}$

18. $0.125 = \frac{125}{1000}$

19. $0.5 = \frac{5}{10}$

20. $0.220 = \frac{220}{1000}$

21. $0.4 = \frac{4}{10}$

22. $0.9 = \frac{9}{10}$

23. $0.100 = \frac{10}{100}$

24. $0.56 = \frac{56}{100}$

