

# DECIMALS TO FRACTION -B

## HELPFUL EXAMPLE

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

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

ANSWER

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

## REWRITE THE DECIMALS AS FRACTIONS IN SIMPLEST FORM

1.  $0.040 =$

2.  $0.037 =$

3.  $0.021 =$

4.  $0.06 =$

5.  $0.05 =$

6.  $0.01 =$

7.  $0.8 =$

8.  $0.32 =$

9.  $0.3 =$

10.  $0.07 =$

11.  $0.1 =$

12.  $0.009 =$

13.  $0.45 =$

14.  $0.04 =$

15.  $0.146 =$

16.  $0.300 =$

17.  $0.90 =$

18.  $0.125 =$

19.  $0.5 =$

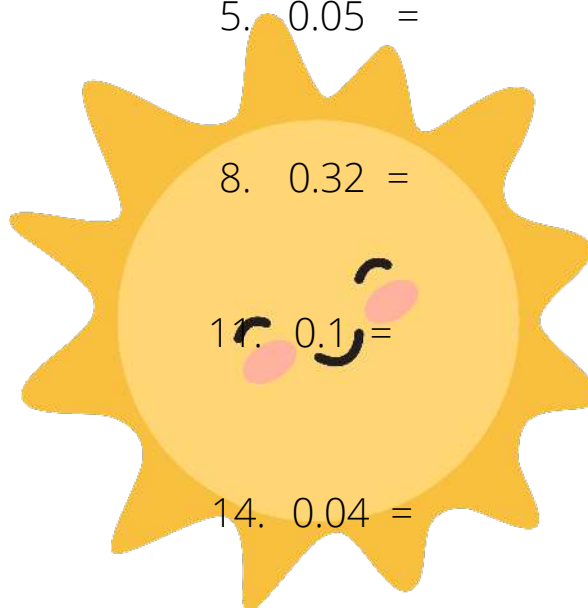
20.  $0.220 =$

21.  $0.4 =$

22.  $0.9 =$

23.  $0.100 =$

24.  $0.56 =$



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