

Fractions to / from decimals

Grade 5 Decimals Worksheet

Convert the fractions to decimals and the decimals to fractions.

1) $\frac{46}{100} = \underline{\hspace{2cm}}$

2) $\frac{347}{1000} = \underline{\hspace{2cm}}$

3) $\frac{783}{10} = \underline{\hspace{2cm}}$

4) $\frac{79}{1000} = \underline{\hspace{2cm}}$

5) $43\frac{19}{100} = \underline{\hspace{2cm}}$

6) $\frac{253}{100} = \underline{\hspace{2cm}}$

7) $89\frac{9}{100} = \underline{\hspace{2cm}}$

8) $\frac{7633}{1000} = \underline{\hspace{2cm}}$

9) $36\frac{376}{1000} = \underline{\hspace{2cm}}$

10) $\frac{8}{1000} = \underline{\hspace{2cm}}$

11) $0.365 = \underline{\hspace{2cm}}$

12) $0.38 = \underline{\hspace{2cm}}$

13) $0.08 = \underline{\hspace{2cm}}$

14) $46.376 = \underline{\hspace{2cm}}$

15) $4.009 = \underline{\hspace{2cm}}$

16) $17.07 = \underline{\hspace{2cm}}$

17) $833.3 = \underline{\hspace{2cm}}$

18) $35.998 = \underline{\hspace{2cm}}$

19) $56.09 = \underline{\hspace{2cm}}$

20) $3.009 = \underline{\hspace{2cm}}$

Answers

1) 0.46

2) 0.347

3) 78.3

4) 0.079

5) 43.19

6) 2.53

7) 89.09

8) 7.633

9) 36.376

10) 0.008

11) $\frac{365}{1000}$

12) $\frac{38}{100}$

13) $\frac{4}{100}$

14) $46\frac{376}{1000}$

15) $4\frac{9}{1000}$

16) $17\frac{7}{100}$

17) $833\frac{3}{10}$

18) $35\frac{998}{1000}$

19) $56\frac{9}{100}$

20) $3\frac{9}{1000}$