



## Converting Fractions to Recurring Decimals

Grade 8 Recurring Decimals Worksheet

Date: \_\_\_\_\_

Name: \_\_\_\_\_

### LET'S MAKE LEARNING DECIMALS FUN

Convert Fractions to Recurring Decimals

1.  $\frac{24}{33} =$

9.  $\frac{34}{33} =$

2.  $\frac{25}{33} =$

10.  $\frac{35}{33} =$

3.  $\frac{27}{33} =$

11.  $\frac{25}{45} =$

4.  $\frac{28}{33} =$

12.  $\frac{28}{44} =$

5.  $\frac{29}{33} =$

13.  $\frac{18}{44} =$

6.  $\frac{30}{33} =$

14.  $\frac{24}{55} =$

7.  $\frac{31}{33} =$

15.  $\frac{36}{33} =$

8.  $\frac{32}{36} =$



## Convert Fractions to Recurring Decimals

### Answers

1.  $0.\overline{72}$

9.  $1.\overline{03}$

2.  $0.\overline{75}$

10.  $1.\overline{06}$

3.  $0.\overline{81}$

11.  $0.\overline{5}$

4.  $0.\overline{84}$

12.  $0.\overline{63}$

5.  $0.\overline{87}$

13.  $0.4\overline{09}$

6.  $0.\overline{90}$

7.  $0.\overline{93}$

14.  $0.4\overline{36}$

8.  $0.\overline{8}$

15.  $1.\overline{09}$