



Converting Fractions to Recurring Decimals

Grade 8 Recurring Decimals Worksheet

Date: _____

Name: _____

LET'S MAKE LEARNING DECIMALS FUN

Convert Fractions to Recurring Decimals

1. $\frac{1}{3} =$

9. $\frac{5}{6} =$

2. $\frac{2}{3} =$

10. $\frac{7}{11} =$

3. $\frac{4}{9} =$

11. $\frac{7}{15} =$

4. $\frac{7}{9} =$

12. $\frac{16}{20} =$

5. $\frac{1}{6} =$

13. $\frac{1}{8} =$

6. $\frac{5}{6} =$

7. $\frac{3}{11} =$

14. $\frac{3}{20} =$

8. $\frac{4}{5} =$

15. $\frac{2}{6} =$



Convert Fractions to Recurring Decimals

Answers

1. $0.\overline{3}$

9. $0.8\overline{3}$

2. $0.\overline{6}$

10. $0.\overline{63}$

3. $0.\overline{4}$

11. $0.4\overline{6}$

4. $0.\overline{7}$

12. 0.8

5. $0.1\overline{6}$

13. 0.125

6. $0.8\overline{3}$

7. $0.\overline{27}$

14. 0.15

8. 0.8

15. $0.\overline{3}$