



Converting Fractions to Recurring Decimals

Grade 8 Recurring Decimals Worksheet

Date: _____

Name: _____

LET'S MAKE LEARNING DECIMALS FUN

Convert Fractions to Recurring Decimals

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

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

2. $\frac{6}{22} =$

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

3. $\frac{34}{99} =$

11. $\frac{13}{15} =$

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

12. $\frac{6}{22} =$

5. $\frac{9}{11} =$

13. $\frac{5}{11} =$

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

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

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

8. $\frac{2}{99} =$

15. $\frac{2}{7} =$



Convert Fractions to Recurring Decimals

Answers

1. $0.\overline{3}$

9. $0.\overline{3}$

2. $0.\overline{27}$

10. 0.5

3. $0.\overline{34}$

11. $0.8\overline{6}$

4. $0.\overline{4}$

12. $0.\overline{27}$

5. $0.\overline{81}$

13. $0.\overline{45}$

6. 0.6154

7. $0.1\overline{3}$

14. $0.4\overline{6}$

8. $0.0\overline{2}$

15. 0.2857