



Converting Fractions to Recurring Decimals

Grade 8 Recurring Decimals Worksheet

Date: _____

Name: _____

LET'S MAKE LEARNING DECIMALS FUN

Convert Fractions to Recurring Decimals

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

9. $\frac{13}{22} =$

2. $\frac{15}{27} =$

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

3. $\frac{19}{27} =$

11. $\frac{14}{22} =$

4. $\frac{18}{27} =$

12. $\frac{15}{22} =$

5. $\frac{20}{27} =$

13. $\frac{16}{22} =$

6. $\frac{18}{33} =$

14. $\frac{17}{22} =$

7. $\frac{25}{22} =$

8. $\frac{26}{24} =$

15. $\frac{18}{22} =$



Convert Fractions to Recurring Decimals

ANSWERS

1. $0.8\bar{6}$

9. $0.5\bar{90}$

2. $0.\bar{5}$

10. $0.\bar{54}$

3. $0.\overline{703}$

11. $0.\bar{63}$

4. $0.\bar{6}$

12. $0.6\bar{81}$

5. $0.\overline{740}$

13. $0.\bar{72}$

6. $0.\bar{54}$

7. $1.1\bar{36}$

14. $0.7\bar{72}$

8. $1.0\bar{83}$

15. $0.\bar{81}$