



Converting Fractions to Recurring Decimals

Grade 8 Recurring Decimals Worksheet

Date: _____

Name: _____

LET'S MAKE LEARNING DECIMALS FUN

Convert Fractions to Recurring Decimals

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

9. $\frac{29}{11} =$

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

10. $\frac{34}{22} =$

3. $\frac{16}{11} =$

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

4. $\frac{17}{11} =$

12. $\frac{29}{22} =$

5. $\frac{18}{11} =$

13. $\frac{45}{22} =$

6. $\frac{19}{11} =$

14. $\frac{45}{66} =$

7. $\frac{27}{11} =$

8. $\frac{28}{11} =$

15. $\frac{4}{66} =$



Convert Fractions to Recurring Decimals

Answers

1. $1.\overline{27}$

9. $2.\overline{63}$

2. $1.\overline{36}$

10. $1.\overline{54}$

3. $1.\overline{45}$

11. $0.\overline{681}$

4. $1.\overline{54}$

12. $1.\overline{318}$

5. $1.\overline{63}$

13. $2.\overline{045}$

6. $1.\overline{72}$

7. $2.\overline{45}$

14. $0.\overline{681}$

8. $2.\overline{54}$

15. $0.\overline{06}$