

Math 702 Worksheet 4.1 Homework Practice***Terminating and Repeating Decimals***

To type repeating decimals:
 $1/3 = 0.\overline{3}$ repeating

Write each fraction or mixed number as a decimal. Use bar notation if needed.

1. $\frac{16}{20}$

2. $\frac{30}{120}$

3. $1\frac{7}{8}$

4. $\frac{1}{6}$

5. $5\frac{11}{40}$

6. $5\frac{13}{50}$

7. $\frac{55}{300}$

8. $1\frac{1}{2}$

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

Write each decimal as a fraction or mixed number in simplest form.

10. 0.26

11. 0.75

12. 0.4

13. 0.1

14. 4.48

15. 9.8

16. 0.91

17. 11.15

18. 4.3