

Lesson 1 Skills Practice

Terminating and Repeating Decimals

Write each repeating decimal using bar notation.

1. $0.7353535\dots$

2. $0.424242\dots$

3. $5.126126126\dots$

Write each fraction or mixed number as a decimal. Use bar notation if the decimal is a repeating decimal.

4. $-\frac{3}{5}$

5. $\frac{19}{20}$

6. $3\frac{4}{5}$

7. $\frac{23}{50}$

8. $-1\frac{5}{8}$

9. $\frac{19}{25}$

10. $4\frac{17}{37}$

11. $-5\frac{3}{11}$

12. $\frac{17}{24}$

13. $6\frac{7}{32}$

14. $7\frac{9}{22}$

15. $-1\frac{17}{48}$

Write each decimal as a fraction in simplest form.

16. 0.8

17. 0.52

18. -0.92

19. -0.48

20. 0.86

21. 0.76