

LESSON**Lesson 4- 4, 5, 6 Review****4-4****Decimals and Fractions (pp. 175-176)****Write each decimal as a fraction or mixed number.**

1. 0.59

2. 0.1

3. 3.231

Write each fraction or mixed number as a decimal.

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

5. $\frac{1}{9}$

6. $1\frac{2}{3}$

Order the fractions and decimals from least to greatest.

7. $\frac{1}{4}$, 0.7, $\frac{3}{5}$

8. 0.25, $\frac{1}{8}$, 0.3

9. $\frac{9}{10}$, 0.49, $\frac{1}{2}$

10. It rained three and one half inches in April. In May it rained $3\frac{3}{4}$ inches, and in June it rained 3.6 inches. Write the months in order from the greatest to the least amount of rain.

LESSON**4-5****Equivalent Fractions (pp.180-181)****Find two equivalent fractions for each fraction.**

11. $\frac{3}{6}$

12. $\frac{4}{7}$

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

14. $\frac{2}{15}$

15. $\frac{5}{14}$

16. $\frac{8}{9}$

Find the missing numbers that make the fractions equivalent.

17. $\frac{4}{7} = \frac{?}{28}$

18. $\frac{2}{9} = \frac{?}{54}$

19. $\frac{36}{4} = \frac{?}{1}$

Write each fraction in simplest form.

20. $\frac{15}{25}$

21. $\frac{8}{36}$

22. $\frac{12}{18}$

23. $\frac{10}{24}$

24. Billy had 24 trading cards. He gave 7 of his cards to Miko and 9 of his cards to Teri. What fraction of his original 24 cards does Billy have left? Write two equivalent fractions for that amount.

25. Beth and Kristine ride their bikes to school in the morning. Beth has to ride $1\frac{7}{32}$ miles. Kristine has to ride $\frac{39}{32}$ miles. Who rides the farthest to reach school? Explain.

LESSON**4-6*****Mixed Numbers and Improper Fractions (pp. 186-187)***

Write each mixed number as an improper fraction.

26. $3\frac{1}{2}$

27. $2\frac{1}{3}$

28. $5\frac{1}{4}$

29. $1\frac{3}{7}$

30. $3\frac{3}{4}$

31. $4\frac{1}{3}$

Write each improper fraction as a mixed number or whole number.

32. $\frac{17}{3}$

33. $\frac{40}{8}$

34. $\frac{48}{7}$

35. $\frac{33}{10}$

36. $\frac{50}{8}$

37. $\frac{83}{9}$

38. The hotel ordered an extra-long rug for a hallway that is $\frac{123}{2}$ feet long. What is the rug's length in feet and inches? Remember, 1 foot = 12 inches.