

TEKS 6.2.B



LESSON

4-8

Practice***Adding and Subtracting with Like Denominators*****Subtract.** Write each answer in simplest form.

1. $1 - \frac{4}{7}$

2. $\frac{18}{24} - \frac{10}{24}$

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

4. $8\frac{11}{13} - 5\frac{2}{13}$

5. $5 - 3\frac{1}{4}$

6. $2 - 1\frac{2}{7}$

7. $6\frac{8}{9} - 4\frac{6}{9}$

8. $7\frac{4}{11} - 6\frac{3}{11}$

9. $10 - 5\frac{3}{5}$

Evaluate each expression for $x = \frac{2}{15}$. Write each answer in simplest form.

10. $x + \frac{14}{15}$

11. $x - \frac{1}{15}$

12. $\frac{13}{15} - x$

13. $x + \frac{7}{15}$

Write each sum or difference in simplest form.

14. $\frac{17}{21} - \frac{2}{21}$

15. $\frac{13}{32} + \frac{9}{32}$

16. $\frac{2}{15} + \frac{8}{15}$

17. $27\frac{76}{100} - 14\frac{26}{100}$

18. $\frac{1}{15} + \frac{4}{15} + \frac{5}{15}$

19. $\frac{9}{26} + \frac{2}{26} + \frac{5}{26}$

20. Maria has 8 gallons of paint she wants to use in three rooms of her house. She will use $2\frac{1}{4}$ gallons in the bedroom and $1\frac{1}{4}$ gallons in the bathroom. Use pictures to model how many gallons she will have left to paint the playroom, and then write your answer in simplest form.

Fraction-to-Decimal Conversions

Directions: For each benchmark fraction, list the equivalent benchmark decimal.

$$\frac{1}{2} =$$

$$\frac{3}{5} =$$

$$\frac{7}{8} =$$

$$\frac{1}{5} =$$

$$\frac{3}{10} =$$

$$\frac{1}{3} =$$

$$\frac{6}{8} =$$

$$\frac{1}{10} =$$

$$\frac{4}{8} =$$

$$\frac{6}{10} =$$

$$\frac{5}{8} =$$

$$\frac{1}{8} =$$

$$\frac{2}{4} =$$

$$\frac{2}{3} =$$

$$\frac{4}{10} =$$

$$\frac{1}{4} =$$

$$\frac{4}{5} =$$

$$1 =$$

$$\frac{2}{8} =$$

$$\frac{7}{10} =$$

$$\frac{9}{10} =$$

$$\frac{3}{8} =$$

$$\frac{2}{5} =$$

$$\frac{3}{4} =$$

$$\frac{5}{10} =$$

$$\frac{2}{10} =$$

$$\frac{8}{10} =$$