

## G5 Templates

| <b>Module 3</b>                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Lesson 1</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Find the Missing Numerator or Denominator – pp. 19-20</li></ul>                     |
| <b>Lesson 3</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Subtracting Fractions from a Whole Number – pp.47-48</li></ul>                      |
| <b>Lesson 5</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Circle the Equivalent Fractions – pp. 77-78</li></ul>                               |
| <b>Lesson 6</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Template – Empty Number Line – pp. 109</li></ul>                                                       |
| <b>Lesson 7</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Add and Subtract Fractions with Like Units – pp. 117-118</li></ul>                  |
| <b>Lesson 8</b>                                                                                                                                |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Add and Subtract Whole Numbers and Ones with Fraction Units – pp. 133-134</li></ul> |
| <b>Lesson 10</b>                                                                                                                               |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Subtract Fractions with Unlike Units – pp. 162-163</li></ul>                        |
| <b>Lesson 12</b>                                                                                                                               |
| <ul style="list-style-type: none"><li>• Sprints A &amp; B – Make Larger Units – pp. 192-193</li></ul>                                          |
| <b>Lesson 13</b>                                                                                                                               |
| <ul style="list-style-type: none"><li>• Sprint A &amp; B – Circle the Smaller Fraction – pp. 208-209</li></ul>                                 |

# Lesson 1

**A**

Number Correct: \_\_\_\_\_

Find the Missing Numerator or Denominator

|     |                                  |  |
|-----|----------------------------------|--|
| 1.  | $\frac{1}{2} = \frac{\quad}{4}$  |  |
| 2.  | $\frac{1}{5} = \frac{2}{\quad}$  |  |
| 3.  | $\frac{2}{5} = \frac{\quad}{10}$ |  |
| 4.  | $\frac{3}{5} = \frac{\quad}{10}$ |  |
| 5.  | $\frac{4}{5} = \frac{\quad}{10}$ |  |
| 6.  | $\frac{1}{3} = \frac{2}{\quad}$  |  |
| 7.  | $\frac{2}{3} = \frac{\quad}{6}$  |  |
| 8.  | $\frac{1}{3} = \frac{3}{\quad}$  |  |
| 9.  | $\frac{2}{3} = \frac{\quad}{9}$  |  |
| 10. | $\frac{1}{4} = \frac{\quad}{8}$  |  |
| 11. | $\frac{3}{4} = \frac{\quad}{8}$  |  |
| 12. | $\frac{1}{4} = \frac{3}{\quad}$  |  |
| 13. | $\frac{3}{4} = \frac{9}{\quad}$  |  |
| 14. | $\frac{2}{4} = \frac{\quad}{2}$  |  |
| 15. | $\frac{2}{6} = \frac{1}{\quad}$  |  |
| 16. | $\frac{2}{10} = \frac{1}{\quad}$ |  |
| 17. | $\frac{4}{10} = \frac{\quad}{5}$ |  |
| 18. | $\frac{8}{10} = \frac{\quad}{5}$ |  |
| 19. | $\frac{3}{9} = \frac{\quad}{3}$  |  |
| 20. | $\frac{6}{9} = \frac{\quad}{3}$  |  |
| 21. | $\frac{3}{12} = \frac{1}{\quad}$ |  |
| 22. | $\frac{9}{12} = \frac{\quad}{4}$ |  |

|     |                                   |  |
|-----|-----------------------------------|--|
| 23. | $\frac{1}{3} = \frac{\quad}{12}$  |  |
| 24. | $\frac{2}{3} = \frac{\quad}{12}$  |  |
| 25. | $\frac{8}{12} = \frac{\quad}{3}$  |  |
| 26. | $\frac{12}{16} = \frac{3}{\quad}$ |  |
| 27. | $\frac{3}{5} = \frac{\quad}{25}$  |  |
| 28. | $\frac{4}{5} = \frac{28}{\quad}$  |  |
| 29. | $\frac{18}{24} = \frac{3}{\quad}$ |  |
| 30. | $\frac{24}{30} = \frac{\quad}{5}$ |  |
| 31. | $\frac{5}{6} = \frac{35}{\quad}$  |  |
| 32. | $\frac{56}{63} = \frac{\quad}{9}$ |  |
| 33. | $\frac{64}{72} = \frac{8}{\quad}$ |  |
| 34. | $\frac{5}{8} = \frac{\quad}{64}$  |  |
| 35. | $\frac{5}{6} = \frac{45}{\quad}$  |  |
| 36. | $\frac{45}{81} = \frac{\quad}{9}$ |  |
| 37. | $\frac{6}{7} = \frac{48}{\quad}$  |  |
| 38. | $\frac{36}{81} = \frac{\quad}{9}$ |  |
| 39. | $\frac{8}{56} = \frac{1}{\quad}$  |  |
| 40. | $\frac{35}{63} = \frac{5}{\quad}$ |  |
| 41. | $\frac{1}{6} = \frac{12}{\quad}$  |  |
| 42. | $\frac{3}{7} = \frac{36}{\quad}$  |  |
| 43. | $\frac{48}{60} = \frac{4}{\quad}$ |  |
| 44. | $\frac{72}{84} = \frac{\quad}{7}$ |  |

## B

Find the Missing Numerator or Denominator

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

|     |                                  |  |
|-----|----------------------------------|--|
| 1.  | $\frac{1}{5} = \frac{2}{\quad}$  |  |
| 2.  | $\frac{2}{5} = \frac{\quad}{10}$ |  |
| 3.  | $\frac{3}{5} = \frac{\quad}{10}$ |  |
| 4.  | $\frac{4}{5} = \frac{\quad}{10}$ |  |
| 5.  | $\frac{1}{3} = \frac{2}{\quad}$  |  |
| 6.  | $\frac{1}{3} = \frac{\quad}{6}$  |  |
| 7.  | $\frac{2}{3} = \frac{4}{\quad}$  |  |
| 8.  | $\frac{1}{3} = \frac{\quad}{9}$  |  |
| 9.  | $\frac{2}{3} = \frac{6}{\quad}$  |  |
| 10. | $\frac{1}{4} = \frac{2}{\quad}$  |  |
| 11. | $\frac{3}{4} = \frac{6}{\quad}$  |  |
| 12. | $\frac{1}{4} = \frac{\quad}{12}$ |  |
| 13. | $\frac{3}{4} = \frac{\quad}{12}$ |  |
| 14. | $\frac{2}{4} = \frac{1}{\quad}$  |  |
| 15. | $\frac{2}{6} = \frac{\quad}{3}$  |  |
| 16. | $\frac{2}{10} = \frac{\quad}{5}$ |  |
| 17. | $\frac{4}{10} = \frac{2}{\quad}$ |  |
| 18. | $\frac{8}{10} = \frac{4}{\quad}$ |  |
| 19. | $\frac{3}{9} = \frac{1}{\quad}$  |  |
| 20. | $\frac{6}{9} = \frac{2}{\quad}$  |  |
| 21. | $\frac{1}{4} = \frac{\quad}{12}$ |  |
| 22. | $\frac{9}{12} = \frac{3}{\quad}$ |  |

|     |                                   |  |
|-----|-----------------------------------|--|
| 23. | $\frac{1}{3} = \frac{4}{\quad}$   |  |
| 24. | $\frac{2}{3} = \frac{8}{\quad}$   |  |
| 25. | $\frac{8}{12} = \frac{2}{\quad}$  |  |
| 26. | $\frac{12}{16} = \frac{\quad}{4}$ |  |
| 27. | $\frac{3}{5} = \frac{15}{\quad}$  |  |
| 28. | $\frac{4}{5} = \frac{\quad}{35}$  |  |
| 29. | $\frac{18}{24} = \frac{\quad}{4}$ |  |
| 30. | $\frac{24}{30} = \frac{4}{\quad}$ |  |
| 31. | $\frac{5}{6} = \frac{\quad}{42}$  |  |
| 32. | $\frac{56}{63} = \frac{8}{\quad}$ |  |
| 33. | $\frac{64}{72} = \frac{\quad}{9}$ |  |
| 34. | $\frac{5}{8} = \frac{40}{\quad}$  |  |
| 35. | $\frac{5}{6} = \frac{\quad}{54}$  |  |
| 36. | $\frac{45}{81} = \frac{5}{\quad}$ |  |
| 37. | $\frac{6}{7} = \frac{\quad}{56}$  |  |
| 38. | $\frac{36}{81} = \frac{4}{\quad}$ |  |
| 39. | $\frac{8}{56} = \frac{\quad}{7}$  |  |
| 40. | $\frac{35}{63} = \frac{\quad}{9}$ |  |
| 41. | $\frac{1}{6} = \frac{\quad}{72}$  |  |
| 42. | $\frac{3}{7} = \frac{\quad}{84}$  |  |
| 43. | $\frac{48}{60} = \frac{\quad}{5}$ |  |
| 44. | $\frac{72}{84} = \frac{6}{\quad}$ |  |

# Lesson 3

## A

Number Correct: \_\_\_\_\_

## Subtracting Fractions from a Whole Number

|     |                      |  |
|-----|----------------------|--|
| 1.  | $4 - \frac{1}{2} =$  |  |
| 2.  | $3 - \frac{1}{2} =$  |  |
| 3.  | $2 - \frac{1}{2} =$  |  |
| 4.  | $1 - \frac{1}{2} =$  |  |
| 5.  | $1 - \frac{1}{3} =$  |  |
| 6.  | $2 - \frac{1}{3} =$  |  |
| 7.  | $4 - \frac{1}{3} =$  |  |
| 8.  | $4 - \frac{2}{3} =$  |  |
| 9.  | $2 - \frac{2}{3} =$  |  |
| 10. | $2 - \frac{1}{4} =$  |  |
| 11. | $2 - \frac{3}{4} =$  |  |
| 12. | $3 - \frac{3}{4} =$  |  |
| 13. | $3 - \frac{1}{4} =$  |  |
| 14. | $4 - \frac{3}{4} =$  |  |
| 15. | $2 - \frac{1}{10} =$ |  |
| 16. | $3 - \frac{9}{10} =$ |  |
| 17. | $2 - \frac{7}{10} =$ |  |
| 18. | $4 - \frac{3}{10} =$ |  |
| 19. | $3 - \frac{1}{5} =$  |  |
| 20. | $3 - \frac{2}{5} =$  |  |
| 21. | $3 - \frac{4}{5} =$  |  |
| 22. | $3 - \frac{3}{5} =$  |  |

|     |                      |  |
|-----|----------------------|--|
| 23. | $3 - \frac{1}{8} =$  |  |
| 24. | $3 - \frac{3}{8} =$  |  |
| 25. | $3 - \frac{5}{8} =$  |  |
| 26. | $3 - \frac{7}{8} =$  |  |
| 27. | $2 - \frac{7}{8} =$  |  |
| 28. | $4 - \frac{1}{7} =$  |  |
| 29. | $3 - \frac{6}{7} =$  |  |
| 30. | $2 - \frac{3}{7} =$  |  |
| 31. | $4 - \frac{4}{7} =$  |  |
| 32. | $3 - \frac{5}{7} =$  |  |
| 33. | $4 - \frac{3}{4} =$  |  |
| 34. | $2 - \frac{5}{8} =$  |  |
| 35. | $3 - \frac{3}{10} =$ |  |
| 36. | $4 - \frac{2}{5} =$  |  |
| 37. | $4 - \frac{3}{7} =$  |  |
| 38. | $3 - \frac{7}{10} =$ |  |
| 39. | $3 - \frac{5}{10} =$ |  |
| 40. | $4 - \frac{2}{8} =$  |  |
| 41. | $2 - \frac{9}{12} =$ |  |
| 42. | $4 - \frac{2}{12} =$ |  |
| 43. | $3 - \frac{2}{6} =$  |  |
| 44. | $2 - \frac{8}{12} =$ |  |

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

## Subtracting Fractions from a Whole Number

|     |                      |  |
|-----|----------------------|--|
| 1.  | $1 - \frac{1}{2} =$  |  |
| 2.  | $2 - \frac{1}{2} =$  |  |
| 3.  | $3 - \frac{1}{2} =$  |  |
| 4.  | $4 - \frac{1}{2} =$  |  |
| 5.  | $1 - \frac{1}{4} =$  |  |
| 6.  | $2 - \frac{1}{4} =$  |  |
| 7.  | $4 - \frac{1}{4} =$  |  |
| 8.  | $4 - \frac{3}{4} =$  |  |
| 9.  | $2 - \frac{3}{4} =$  |  |
| 10. | $2 - \frac{1}{3} =$  |  |
| 11. | $2 - \frac{2}{3} =$  |  |
| 12. | $3 - \frac{2}{3} =$  |  |
| 13. | $3 - \frac{1}{3} =$  |  |
| 14. | $4 - \frac{2}{3} =$  |  |
| 15. | $3 - \frac{1}{10} =$ |  |
| 16. | $2 - \frac{9}{10} =$ |  |
| 17. | $4 - \frac{7}{10} =$ |  |
| 18. | $3 - \frac{3}{10} =$ |  |
| 19. | $2 - \frac{1}{5} =$  |  |
| 20. | $2 - \frac{2}{5} =$  |  |
| 21. | $2 - \frac{4}{5} =$  |  |
| 22. | $3 - \frac{3}{5} =$  |  |

|     |                       |  |
|-----|-----------------------|--|
| 23. | $2 - \frac{1}{8} =$   |  |
| 24. | $2 - \frac{3}{8} =$   |  |
| 25. | $2 - \frac{5}{8} =$   |  |
| 26. | $2 - \frac{7}{8} =$   |  |
| 27. | $4 - \frac{7}{8} =$   |  |
| 28. | $3 - \frac{1}{7} =$   |  |
| 29. | $2 - \frac{6}{7} =$   |  |
| 30. | $4 - \frac{3}{7} =$   |  |
| 31. | $3 - \frac{4}{7} =$   |  |
| 32. | $2 - \frac{5}{7} =$   |  |
| 33. | $3 - \frac{3}{4} =$   |  |
| 34. | $4 - \frac{5}{8} =$   |  |
| 35. | $2 - \frac{3}{10} =$  |  |
| 36. | $3 - \frac{2}{5} =$   |  |
| 37. | $3 - \frac{3}{7} =$   |  |
| 38. | $2 - \frac{7}{10} =$  |  |
| 39. | $2 - \frac{5}{10} =$  |  |
| 40. | $3 - \frac{6}{8} =$   |  |
| 41. | $4 - \frac{3}{12} =$  |  |
| 42. | $3 - \frac{10}{12} =$ |  |
| 43. | $2 - \frac{4}{6} =$   |  |
| 44. | $4 - \frac{4}{12} =$  |  |

# Lesson 5



A

Number Correct: \_\_\_\_\_

Circle the Equivalent Fraction

|     |                  |               |               |
|-----|------------------|---------------|---------------|
| 1.  | $\frac{2}{4} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 2.  | $\frac{2}{6} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 3.  | $\frac{2}{8} =$  | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 4.  | $\frac{5}{10} =$ | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 5.  | $\frac{5}{15} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 6.  | $\frac{5}{20} =$ | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 7.  | $\frac{4}{8} =$  | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 8.  | $\frac{4}{12} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 9.  | $\frac{4}{16} =$ | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 10. | $\frac{3}{6} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 11. | $\frac{3}{9} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 12. | $\frac{3}{12} =$ | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 13. | $\frac{4}{6} =$  | $\frac{2}{3}$ | $\frac{1}{3}$ |
| 14. | $\frac{6}{12} =$ | $\frac{2}{3}$ | $\frac{1}{2}$ |
| 15. | $\frac{6}{18} =$ | $\frac{2}{3}$ | $\frac{1}{3}$ |
| 16. | $\frac{6}{30} =$ | $\frac{1}{5}$ | $\frac{1}{3}$ |
| 17. | $\frac{6}{9} =$  | $\frac{2}{3}$ | $\frac{1}{3}$ |
| 18. | $\frac{7}{14} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 19. | $\frac{7}{21} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 20. | $\frac{7}{42} =$ | $\frac{1}{6}$ | $\frac{1}{7}$ |
| 21. | $\frac{8}{12} =$ | $\frac{2}{3}$ | $\frac{3}{4}$ |
| 22. | $\frac{9}{18} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |

|     |                   |               |               |               |
|-----|-------------------|---------------|---------------|---------------|
| 23. | $\frac{9}{27} =$  | $\frac{2}{3}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 24. | $\frac{9}{63} =$  | $\frac{1}{6}$ | $\frac{1}{7}$ | $\frac{1}{8}$ |
| 25. | $\frac{8}{12} =$  | $\frac{2}{3}$ | $\frac{3}{4}$ | $\frac{4}{5}$ |
| 26. | $\frac{8}{16} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 27. | $\frac{8}{24} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 28. | $\frac{8}{64} =$  | $\frac{1}{7}$ | $\frac{1}{8}$ | $\frac{1}{9}$ |
| 29. | $\frac{12}{18} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 30. | $\frac{12}{16} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 31. | $\frac{9}{12} =$  | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 32. | $\frac{6}{8} =$   | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 33. | $\frac{10}{12} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 34. | $\frac{15}{18} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 35. | $\frac{8}{10} =$  | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 36. | $\frac{16}{20} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 37. | $\frac{12}{15} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 38. | $\frac{18}{27} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 39. | $\frac{27}{36} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 40. | $\frac{32}{40} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 41. | $\frac{45}{54} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{6}$ |
| 42. | $\frac{24}{36} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 43. | $\frac{60}{72} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{5}{6}$ |
| 44. | $\frac{48}{60} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{6}$ |

## B

Number Correct: \_\_\_\_\_

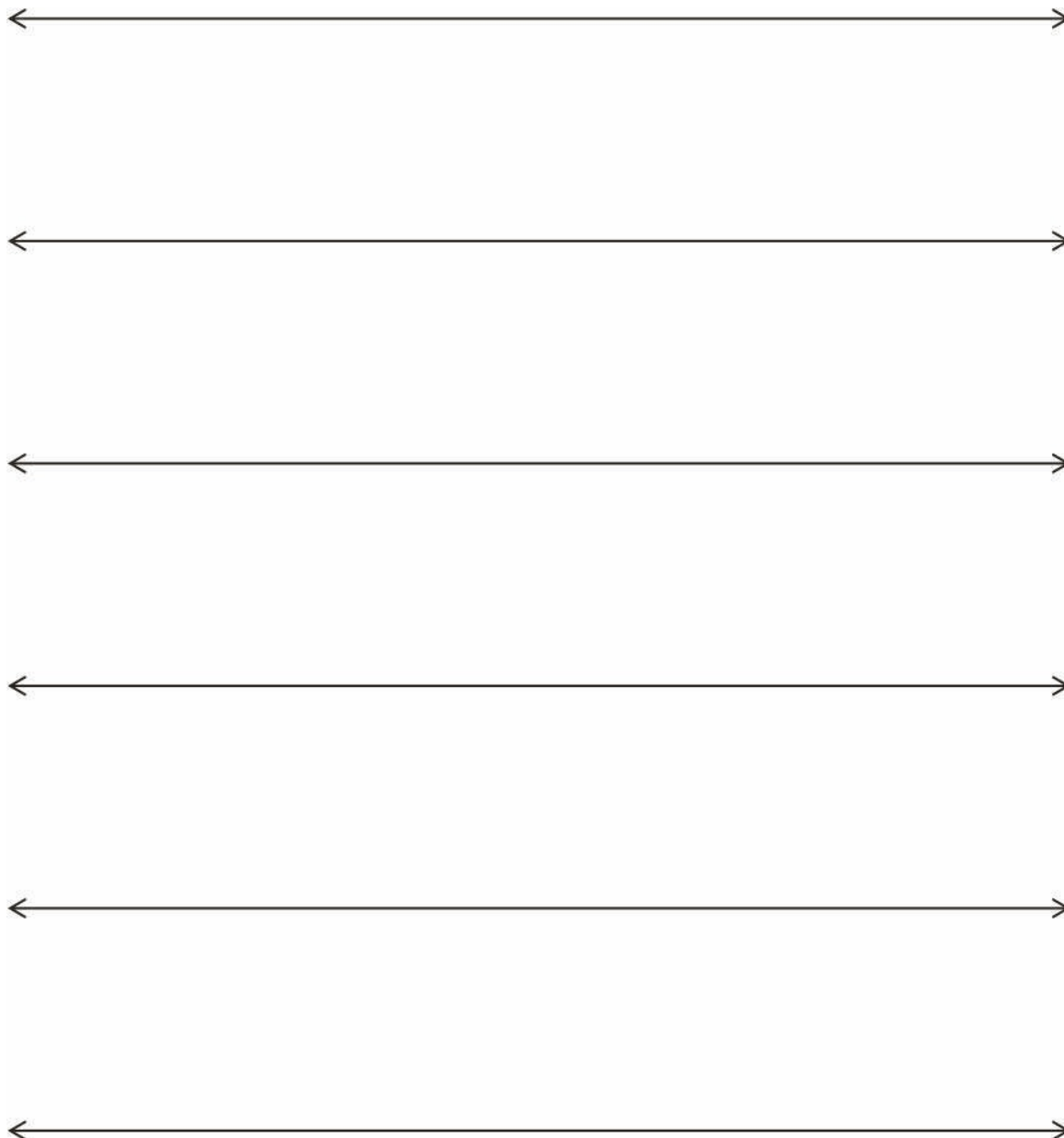
Improvement: \_\_\_\_\_

Circle the Equivalent Fraction

|     |                  |               |               |
|-----|------------------|---------------|---------------|
| 1.  | $\frac{5}{10} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 2.  | $\frac{5}{15} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 3.  | $\frac{5}{20} =$ | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 4.  | $\frac{2}{4} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 5.  | $\frac{2}{6} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 6.  | $\frac{2}{8} =$  | $\frac{1}{2}$ | $\frac{1}{4}$ |
| 7.  | $\frac{3}{6} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 8.  | $\frac{3}{9} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 9.  | $\frac{3}{12} =$ | $\frac{1}{4}$ | $\frac{1}{3}$ |
| 10. | $\frac{4}{8} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 11. | $\frac{4}{12} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 12. | $\frac{4}{16} =$ | $\frac{1}{4}$ | $\frac{1}{3}$ |
| 13. | $\frac{4}{6} =$  | $\frac{2}{3}$ | $\frac{1}{2}$ |
| 14. | $\frac{7}{14} =$ | $\frac{2}{3}$ | $\frac{1}{2}$ |
| 15. | $\frac{7}{21} =$ | $\frac{1}{5}$ | $\frac{1}{3}$ |
| 16. | $\frac{7}{35} =$ | $\frac{1}{5}$ | $\frac{1}{3}$ |
| 17. | $\frac{6}{9} =$  | $\frac{2}{3}$ | $\frac{1}{3}$ |
| 18. | $\frac{6}{12} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |
| 19. | $\frac{6}{18} =$ | $\frac{1}{6}$ | $\frac{1}{3}$ |
| 20. | $\frac{6}{36} =$ | $\frac{1}{6}$ | $\frac{1}{3}$ |
| 21. | $\frac{8}{12} =$ | $\frac{2}{3}$ | $\frac{3}{4}$ |
| 22. | $\frac{8}{16} =$ | $\frac{1}{2}$ | $\frac{1}{3}$ |

|     |                   |               |               |               |
|-----|-------------------|---------------|---------------|---------------|
| 23. | $\frac{8}{24} =$  | $\frac{2}{3}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 24. | $\frac{8}{56} =$  | $\frac{1}{6}$ | $\frac{1}{7}$ | $\frac{1}{8}$ |
| 25. | $\frac{8}{12} =$  | $\frac{2}{3}$ | $\frac{3}{4}$ | $\frac{4}{5}$ |
| 26. | $\frac{9}{18} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 27. | $\frac{9}{27} =$  | $\frac{1}{2}$ | $\frac{1}{3}$ | $\frac{1}{4}$ |
| 28. | $\frac{9}{72} =$  | $\frac{1}{7}$ | $\frac{1}{8}$ | $\frac{1}{9}$ |
| 29. | $\frac{12}{18} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 30. | $\frac{6}{8} =$   | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 31. | $\frac{9}{12} =$  | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 32. | $\frac{12}{16} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 33. | $\frac{8}{10} =$  | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 34. | $\frac{16}{20} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 35. | $\frac{12}{15} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 36. | $\frac{10}{12} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{6}$ |
| 37. | $\frac{15}{18} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |
| 38. | $\frac{16}{24} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 39. | $\frac{24}{32} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 40. | $\frac{36}{45} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 41. | $\frac{40}{48} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{6}$ |
| 42. | $\frac{24}{36} =$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{2}{3}$ |
| 43. | $\frac{48}{60} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{4}{5}$ |
| 44. | $\frac{60}{72} =$ | $\frac{3}{4}$ | $\frac{5}{6}$ | $\frac{2}{3}$ |

# Lesson 6

The image shows six horizontal number lines, each with arrows at both ends, arranged vertically. These are intended for students to draw or use for mathematical operations.

empty number line

# Lesson 7

## A

Number Correct: \_\_\_\_\_

## Add and Subtract Fractions with Like Units

|     |                                                |  |
|-----|------------------------------------------------|--|
| 1.  | $\frac{1}{5} + \frac{1}{5} =$                  |  |
| 2.  | $\frac{1}{10} + \frac{5}{10} =$                |  |
| 3.  | $\frac{1}{10} + \frac{7}{10} =$                |  |
| 4.  | $\frac{2}{5} + \frac{2}{5} =$                  |  |
| 5.  | $\frac{5}{10} - \frac{4}{10} =$                |  |
| 6.  | $\frac{3}{5} - \frac{1}{5} =$                  |  |
| 7.  | $\frac{3}{10} + \frac{3}{10} =$                |  |
| 8.  | $\frac{4}{5} - \frac{1}{5} =$                  |  |
| 9.  | $\frac{1}{4} + \frac{1}{4} =$                  |  |
| 10. | $\frac{1}{4} + \frac{2}{4} =$                  |  |
| 11. | $\frac{3}{12} - \frac{2}{12} =$                |  |
| 12. | $\frac{1}{4} + \frac{3}{4} =$                  |  |
| 13. | $\frac{1}{12} + \frac{1}{12} =$                |  |
| 14. | $\frac{1}{3} + \frac{1}{3} =$                  |  |
| 15. | $\frac{3}{12} - \frac{2}{12} =$                |  |
| 16. | $\frac{5}{12} + \frac{6}{12} =$                |  |
| 17. | $\frac{7}{12} + \frac{4}{12} =$                |  |
| 18. | $\frac{4}{6} - \frac{1}{6} =$                  |  |
| 19. | $\frac{1}{6} + \frac{2}{6} =$                  |  |
| 20. | $\frac{1}{6} + \frac{1}{6} + \frac{1}{6} =$    |  |
| 21. | $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$    |  |
| 22. | $\frac{1}{12} + \frac{1}{12} + \frac{1}{12} =$ |  |

|     |                                                |  |
|-----|------------------------------------------------|--|
| 23. | $\frac{1}{9} + \frac{1}{9} + \frac{1}{9} =$    |  |
| 24. | $\frac{1}{9} + \frac{3}{9} + \frac{1}{9} =$    |  |
| 25. | $\frac{4}{9} - \frac{1}{9} - \frac{3}{9} =$    |  |
| 26. | $\frac{1}{4} + \frac{2}{4} + \frac{1}{4} =$    |  |
| 27. | $\frac{1}{8} + \frac{3}{8} + \frac{2}{8} =$    |  |
| 28. | $\frac{5}{12} + \frac{1}{12} + \frac{5}{12} =$ |  |
| 29. | $\frac{2}{9} + \frac{3}{9} + \frac{2}{9} =$    |  |
| 30. | $\frac{3}{10} - \frac{3}{10} + \frac{3}{10} =$ |  |
| 31. | $\frac{3}{3} - \frac{1}{5} - \frac{1}{5} =$    |  |
| 32. | $\frac{1}{6} + \frac{2}{6} =$                  |  |
| 33. | $\frac{3}{12} + \frac{4}{12} =$                |  |
| 34. | $\frac{3}{12} + \frac{6}{12} =$                |  |
| 35. | $\frac{4}{8} + \frac{2}{8} =$                  |  |
| 36. | $\frac{4}{12} + \frac{1}{12} =$                |  |
| 37. | $\frac{1}{5} + \frac{3}{5} =$                  |  |
| 38. | $\frac{2}{5} + \frac{2}{5} =$                  |  |
| 39. | $\frac{1}{6} + \frac{2}{6} =$                  |  |
| 40. | $\frac{5}{12} - \frac{3}{12} =$                |  |
| 41. | $\frac{7}{15} - \frac{2}{15} =$                |  |
| 42. | $\frac{7}{15} - \frac{3}{15} =$                |  |
| 43. | $\frac{11}{15} - \frac{2}{15} =$               |  |
| 44. | $\frac{2}{15} + \frac{4}{15} =$                |  |

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

## Add and Subtract Fractions with Like Units

|     |                                                |  |
|-----|------------------------------------------------|--|
| 1.  | $\frac{1}{2} + \frac{1}{2} =$                  |  |
| 2.  | $\frac{2}{8} + \frac{1}{8} =$                  |  |
| 3.  | $\frac{2}{8} + \frac{3}{8} =$                  |  |
| 4.  | $\frac{2}{12} - \frac{1}{12} =$                |  |
| 5.  | $\frac{5}{12} + \frac{2}{12} =$                |  |
| 6.  | $\frac{4}{8} + \frac{3}{8} =$                  |  |
| 7.  | $\frac{4}{8} - \frac{3}{8} =$                  |  |
| 8.  | $\frac{1}{8} + \frac{5}{8} =$                  |  |
| 9.  | $\frac{3}{4} - \frac{1}{4} =$                  |  |
| 10. | $\frac{3}{6} - \frac{3}{6} =$                  |  |
| 11. | $\frac{3}{9} + \frac{3}{9} =$                  |  |
| 12. | $\frac{2}{3} + \frac{1}{3} =$                  |  |
| 13. | $\frac{6}{9} - \frac{4}{9} =$                  |  |
| 14. | $\frac{5}{9} - \frac{3}{9} =$                  |  |
| 15. | $\frac{2}{9} + \frac{2}{9} =$                  |  |
| 16. | $\frac{1}{12} + \frac{3}{12} =$                |  |
| 17. | $\frac{5}{12} - \frac{4}{12} =$                |  |
| 18. | $\frac{9}{12} - \frac{6}{12} =$                |  |
| 19. | $\frac{6}{10} - \frac{4}{10} =$                |  |
| 20. | $\frac{2}{8} + \frac{2}{8} + \frac{2}{8} =$    |  |
| 21. | $\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$ |  |
| 22. | $\frac{7}{10} - \frac{2}{10} - \frac{4}{10} =$ |  |

|     |                                                |  |
|-----|------------------------------------------------|--|
| 23. | $\frac{1}{12} + \frac{6}{12} + \frac{2}{12} =$ |  |
| 24. | $\frac{4}{12} + \frac{3}{12} + \frac{3}{12} =$ |  |
| 25. | $\frac{8}{12} - \frac{4}{12} - \frac{4}{12} =$ |  |
| 26. | $\frac{1}{10} + \frac{2}{10} + \frac{4}{10} =$ |  |
| 27. | $\frac{1}{10} + \frac{1}{10} + \frac{6}{10} =$ |  |
| 28. | $\frac{4}{6} + \frac{1}{6} + \frac{1}{6} =$    |  |
| 29. | $\frac{2}{12} + \frac{3}{12} + \frac{4}{12} =$ |  |
| 30. | $\frac{2}{10} + \frac{4}{10} + \frac{4}{10} =$ |  |
| 31. | $\frac{3}{10} + \frac{1}{10} + \frac{2}{10} =$ |  |
| 32. | $\frac{4}{6} - \frac{2}{6} =$                  |  |
| 33. | $\frac{3}{12} - \frac{2}{12} =$                |  |
| 34. | $\frac{2}{3} + \frac{1}{3} =$                  |  |
| 35. | $\frac{2}{4} + \frac{1}{4} =$                  |  |
| 36. | $\frac{3}{12} + \frac{2}{12} =$                |  |
| 37. | $\frac{1}{5} + \frac{2}{5} =$                  |  |
| 38. | $\frac{4}{5} - \frac{4}{5} =$                  |  |
| 39. | $\frac{5}{12} - \frac{1}{12} =$                |  |
| 40. | $\frac{6}{8} + \frac{2}{8} =$                  |  |
| 41. | $\frac{2}{8} + \frac{2}{8} + \frac{2}{8} =$    |  |
| 42. | $\frac{9}{10} - \frac{7}{10} - \frac{1}{10} =$ |  |
| 43. | $\frac{2}{10} + \frac{5}{10} + \frac{2}{10} =$ |  |
| 44. | $\frac{9}{12} - \frac{1}{12} - \frac{4}{12} =$ |  |

## A

Number Correct: \_\_\_\_\_

Add and Subtract Whole Numbers and Ones with Fraction Units

|     |                                |  |
|-----|--------------------------------|--|
| 1.  | $3 + 1 =$                      |  |
| 2.  | $3 + \frac{1}{2} =$            |  |
| 3.  | $3\frac{1}{2} + 1 =$           |  |
| 4.  | $3 - 1 =$                      |  |
| 5.  | $3\frac{1}{2} - 1 =$           |  |
| 6.  | $4 - 2 =$                      |  |
| 7.  | $4\frac{1}{2} - 2 =$           |  |
| 8.  | $5 - 2 =$                      |  |
| 9.  | $5\frac{1}{3} - 2 =$           |  |
| 10. | $5\frac{2}{3} - 2 =$           |  |
| 11. | $5\frac{2}{3} + 2 =$           |  |
| 12. | $6 + 2 =$                      |  |
| 13. | $6 + \frac{3}{4} =$            |  |
| 14. | $6\frac{3}{4} + 2 =$           |  |
| 15. | $6\frac{3}{4} - 2 =$           |  |
| 16. | $6\frac{3}{4} - 3 =$           |  |
| 17. | $6\frac{3}{4} - 4 =$           |  |
| 18. | $6\frac{3}{4} - 6 =$           |  |
| 19. | $6\frac{3}{4} - \frac{3}{4} =$ |  |
| 20. | $2\frac{5}{6} + 3 =$           |  |
| 21. | $2\frac{1}{6} + 3 =$           |  |
| 22. | $2\frac{5}{6} + 7 =$           |  |

|     |                                       |  |
|-----|---------------------------------------|--|
| 23. | $3\frac{5}{6} + 7 =$                  |  |
| 24. | $7\frac{5}{6} + 3 =$                  |  |
| 25. | $10\frac{5}{6} - 3 =$                 |  |
| 26. | $10\frac{5}{6} - 7 =$                 |  |
| 27. | $3 + \frac{4}{5} + 2 =$               |  |
| 28. | $5 + \frac{7}{8} + 4 =$               |  |
| 29. | $7 + \frac{4}{5} - 2 =$               |  |
| 30. | $9 + \frac{5}{12} - 5 =$              |  |
| 31. | $7 + \frac{1}{5} + \frac{1}{5} + 2 =$ |  |
| 32. | $7 + \frac{2}{5} + 2 =$               |  |
| 33. | $7 + \frac{2}{5} + 2 + \frac{2}{5} =$ |  |
| 34. | $7\frac{2}{5} + 2\frac{2}{5} =$       |  |
| 35. | $6 + \frac{1}{3} + 1 + \frac{1}{3} =$ |  |
| 36. | $6\frac{1}{3} + 1\frac{1}{3} =$       |  |
| 37. | $6 + \frac{2}{3} - 1 =$               |  |
| 38. | $6\frac{2}{3} - 1\frac{1}{3} =$       |  |
| 39. | $6\frac{2}{3} - 1\frac{2}{3} =$       |  |
| 40. | $3 + \frac{4}{7} + 1 + \frac{2}{7} =$ |  |
| 41. | $3\frac{4}{7} + 1\frac{2}{7} =$       |  |
| 42. | $7\frac{4}{5} - 2\frac{3}{5} =$       |  |
| 43. | $7\frac{4}{5} - 2\frac{2}{5} =$       |  |
| 44. | $13\frac{7}{9} - 7\frac{5}{9} =$      |  |



# Lesson 9

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

Add and Subtract Whole Numbers and Ones with Fraction Units

|     |                                |  |
|-----|--------------------------------|--|
| 1.  | $2 + 1 =$                      |  |
| 2.  | $2 + \frac{1}{2} =$            |  |
| 3.  | $2\frac{1}{2} + 1 =$           |  |
| 4.  | $2 - 1 =$                      |  |
| 5.  | $2\frac{1}{2} - 1 =$           |  |
| 6.  | $5 - 2 =$                      |  |
| 7.  | $5\frac{1}{2} - 2 =$           |  |
| 8.  | $6 - 2 =$                      |  |
| 9.  | $6\frac{1}{3} - 2 =$           |  |
| 10. | $6\frac{2}{3} - 2 =$           |  |
| 11. | $6\frac{2}{3} + 2 =$           |  |
| 12. | $7 + 2 =$                      |  |
| 13. | $7 + \frac{3}{4} =$            |  |
| 14. | $7\frac{3}{4} + 2 =$           |  |
| 15. | $7\frac{3}{4} - 2 =$           |  |
| 16. | $7\frac{3}{4} - 3 =$           |  |
| 17. | $7\frac{3}{4} - 4 =$           |  |
| 18. | $7\frac{3}{4} - 7 =$           |  |
| 19. | $7\frac{3}{4} - \frac{3}{4} =$ |  |
| 20. | $3\frac{5}{6} + 2 =$           |  |
| 21. | $3\frac{1}{6} + 2 =$           |  |
| 22. | $3\frac{5}{6} + 6 =$           |  |

|     |                                       |  |
|-----|---------------------------------------|--|
| 23. | $4\frac{5}{6} + 6 =$                  |  |
| 24. | $6\frac{5}{6} + 4 =$                  |  |
| 25. | $10\frac{5}{6} - 4 =$                 |  |
| 26. | $10\frac{5}{6} - 6 =$                 |  |
| 27. | $4 + \frac{4}{5} + 2 =$               |  |
| 28. | $6 + \frac{7}{8} + 3 =$               |  |
| 29. | $6 + \frac{4}{5} - 2 =$               |  |
| 30. | $9 + \frac{5}{12} - 4 =$              |  |
| 31. | $6 + \frac{1}{5} + \frac{1}{5} + 2 =$ |  |
| 32. | $6 + \frac{2}{5} + 2 =$               |  |
| 33. | $6 + \frac{2}{5} + 2 + \frac{2}{5} =$ |  |
| 34. | $6\frac{2}{5} + 2\frac{2}{5} =$       |  |
| 35. | $5 + \frac{1}{3} + 1 + \frac{1}{3} =$ |  |
| 36. | $5\frac{1}{3} + 1\frac{1}{3} =$       |  |
| 37. | $7 + \frac{2}{3} - 1 =$               |  |
| 38. | $7\frac{2}{3} - 1\frac{1}{3} =$       |  |
| 39. | $7\frac{2}{3} - 1\frac{2}{3} =$       |  |
| 40. | $5 + \frac{4}{7} + 1 + \frac{2}{7} =$ |  |
| 41. | $5\frac{4}{7} + 1\frac{2}{7} =$       |  |
| 42. | $6 + \frac{4}{5} - 2\frac{3}{5} =$    |  |
| 43. | $6\frac{4}{5} - 2\frac{3}{5} =$       |  |
| 44. | $13\frac{7}{9} - 6\frac{5}{9} =$      |  |

# Lesson 10

## A

Number Correct: \_\_\_\_\_

## Subtract Fractions with Unlike Units

|     |                 |  |
|-----|-----------------|--|
| 1.  | $2/4 - 1/4 =$   |  |
| 2.  | $1/2 - 1/4 =$   |  |
| 3.  | $2/6 - 1/6 =$   |  |
| 4.  | $1/3 - 1/6 =$   |  |
| 5.  | $2/8 - 1/8 =$   |  |
| 6.  | $1/4 - 1/8 =$   |  |
| 7.  | $6/8 - 1/8 =$   |  |
| 8.  | $3/4 - 1/8 =$   |  |
| 9.  | $3/4 - 3/8 =$   |  |
| 10. | $5/10 - 2/10 =$ |  |
| 11. | $1/2 - 2/10 =$  |  |
| 12. | $1/2 - 2/10 =$  |  |
| 13. | $4/10 - 1/10 =$ |  |
| 14. | $2/5 - 1/10 =$  |  |
| 15. | $2/5 - 3/10 =$  |  |
| 16. | $6/10 - 3/10 =$ |  |
| 17. | $3/5 - 3/10 =$  |  |
| 18. | $3/5 - 5/10 =$  |  |
| 19. | $8/10 - 1/10 =$ |  |
| 20. | $4/5 - 1/10 =$  |  |
| 21. | $4/5 - 5/10 =$  |  |
| 22. | $4/5 - 5/10 =$  |  |

|     |                  |  |
|-----|------------------|--|
| 23. | $4/5 - 7/10 =$   |  |
| 24. | $2/12 - 1/12 =$  |  |
| 25. | $1/6 - 1/12 =$   |  |
| 26. | $6/12 - 1/12 =$  |  |
| 27. | $1/2 - 1/12 =$   |  |
| 28. | $1/2 - 5/12 =$   |  |
| 29. | $10/12 - 5/12 =$ |  |
| 30. | $5/6 - 5/12 =$   |  |
| 31. | $1/3 - 3/12 =$   |  |
| 32. | $2/3 - 1/12 =$   |  |
| 33. | $2/3 - 3/12 =$   |  |
| 34. | $2/3 - 7/12 =$   |  |
| 35. | $1/4 - 2/12 =$   |  |
| 36. | $1/5 - 1/15 =$   |  |
| 37. | $1/3 - 1/15 =$   |  |
| 38. | $2/3 - 3/15 =$   |  |
| 39. | $2/5 - 4/15 =$   |  |
| 40. | $3/4 - 2/12 =$   |  |
| 41. | $3/4 - 5/16 =$   |  |
| 42. | $4/5 - 5/15 =$   |  |
| 43. | $3/4 - 4/12 =$   |  |
| 44. | $3/4 - 7/16 =$   |  |

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

## Subtract Fractions with Unlike Units

|     |                 |  |
|-----|-----------------|--|
| 1.  | $2/10 - 1/10 =$ |  |
| 2.  | $1/5 - 1/10 =$  |  |
| 3.  | $2/4 - 1/4 =$   |  |
| 4.  | $1/2 - 1/4 =$   |  |
| 5.  | $5/10 - 2/10 =$ |  |
| 6.  | $1/2 - 2/10 =$  |  |
| 7.  | $1/2 - 4/10 =$  |  |
| 8.  | $4/10 - 1/10 =$ |  |
| 9.  | $2/5 - 1/10 =$  |  |
| 10. | $2/5 - 3/10 =$  |  |
| 11. | $6/10 - 3/10 =$ |  |
| 12. | $3/5 - 3/10 =$  |  |
| 13. | $3/5 - 5/10 =$  |  |
| 14. | $8/10 - 1/10 =$ |  |
| 15. | $4/5 - 1/10 =$  |  |
| 16. | $4/5 - 5/10 =$  |  |
| 17. | $4/5 - 5/10 =$  |  |
| 18. | $4/5 - 7/10 =$  |  |
| 19. | $2/8 - 1/8 =$   |  |
| 20. | $1/4 - 1/8 =$   |  |
| 21. | $6/8 - 1/8 =$   |  |
| 22. | $3/4 - 1/8 =$   |  |

|     |                  |  |
|-----|------------------|--|
| 23. | $3/4 - 3/8 =$    |  |
| 24. | $5/15 - 1/15 =$  |  |
| 25. | $1/3 - 1/15 =$   |  |
| 26. | $3/15 - 1/15 =$  |  |
| 27. | $1/5 - 1/15 =$   |  |
| 28. | $1/5 - 2/15 =$   |  |
| 29. | $12/15 - 4/15 =$ |  |
| 30. | $4/5 - 4/15 =$   |  |
| 31. | $1/4 - 2/12 =$   |  |
| 32. | $3/4 - 2/12 =$   |  |
| 33. | $3/4 - 4/12 =$   |  |
| 34. | $3/4 - 8/12 =$   |  |
| 35. | $1/3 - 3/12 =$   |  |
| 36. | $1/6 - 1/12 =$   |  |
| 37. | $1/3 - 3/15 =$   |  |
| 38. | $2/3 - 2/15 =$   |  |
| 39. | $2/5 - 2/15 =$   |  |
| 40. | $3/4 - 4/12 =$   |  |
| 41. | $3/4 - 7/16 =$   |  |
| 42. | $4/5 - 4/15 =$   |  |
| 43. | $3/4 - 2/12 =$   |  |
| 44. | $3/4 - 5/16 =$   |  |

# Lesson 12

## A

Number Correct: \_\_\_\_\_

## Make Larger Units

|     |                  |  |
|-----|------------------|--|
| 1.  | $\frac{2}{4} =$  |  |
| 2.  | $\frac{2}{6} =$  |  |
| 3.  | $\frac{2}{8} =$  |  |
| 4.  | $\frac{5}{10} =$ |  |
| 5.  | $\frac{5}{15} =$ |  |
| 6.  | $\frac{5}{20} =$ |  |
| 7.  | $\frac{4}{8} =$  |  |
| 8.  | $\frac{4}{12} =$ |  |
| 9.  | $\frac{4}{16} =$ |  |
| 10. | $\frac{3}{6} =$  |  |
| 11. | $\frac{3}{9} =$  |  |
| 12. | $\frac{3}{12} =$ |  |
| 13. | $\frac{4}{6} =$  |  |
| 14. | $\frac{6}{12} =$ |  |
| 15. | $\frac{6}{18} =$ |  |
| 16. | $\frac{6}{30} =$ |  |
| 17. | $\frac{6}{9} =$  |  |
| 18. | $\frac{7}{14} =$ |  |
| 19. | $\frac{7}{21} =$ |  |
| 20. | $\frac{7}{42} =$ |  |
| 21. | $\frac{8}{12} =$ |  |
| 22. | $\frac{9}{18} =$ |  |

|     |                   |  |
|-----|-------------------|--|
| 23. | $\frac{9}{27} =$  |  |
| 24. | $\frac{9}{63} =$  |  |
| 25. | $\frac{8}{12} =$  |  |
| 26. | $\frac{8}{16} =$  |  |
| 27. | $\frac{8}{24} =$  |  |
| 28. | $\frac{8}{64} =$  |  |
| 29. | $\frac{12}{18} =$ |  |
| 30. | $\frac{12}{16} =$ |  |
| 31. | $\frac{9}{12} =$  |  |
| 32. | $\frac{6}{8} =$   |  |
| 33. | $\frac{10}{12} =$ |  |
| 34. | $\frac{15}{18} =$ |  |
| 35. | $\frac{8}{10} =$  |  |
| 36. | $\frac{16}{20} =$ |  |
| 37. | $\frac{12}{15} =$ |  |
| 38. | $\frac{18}{27} =$ |  |
| 39. | $\frac{27}{36} =$ |  |
| 40. | $\frac{32}{40} =$ |  |
| 41. | $\frac{45}{54} =$ |  |
| 42. | $\frac{24}{36} =$ |  |
| 43. | $\frac{60}{72} =$ |  |
| 44. | $\frac{48}{60} =$ |  |

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

Make Larger Units

|     |                  |  |
|-----|------------------|--|
| 1.  | $\frac{5}{10} =$ |  |
| 2.  | $\frac{5}{15} =$ |  |
| 3.  | $\frac{5}{20} =$ |  |
| 4.  | $\frac{2}{4} =$  |  |
| 5.  | $\frac{2}{6} =$  |  |
| 6.  | $\frac{2}{8} =$  |  |
| 7.  | $\frac{3}{6} =$  |  |
| 8.  | $\frac{3}{9} =$  |  |
| 9.  | $\frac{3}{12} =$ |  |
| 10. | $\frac{4}{8} =$  |  |
| 11. | $\frac{4}{12} =$ |  |
| 12. | $\frac{4}{16} =$ |  |
| 13. | $\frac{4}{6} =$  |  |
| 14. | $\frac{7}{14} =$ |  |
| 15. | $\frac{7}{21} =$ |  |
| 16. | $\frac{7}{35} =$ |  |
| 17. | $\frac{6}{9} =$  |  |
| 18. | $\frac{6}{12} =$ |  |
| 19. | $\frac{6}{18} =$ |  |
| 20. | $\frac{6}{36} =$ |  |
| 21. | $\frac{8}{12} =$ |  |
| 22. | $\frac{8}{16} =$ |  |

|     |                   |  |
|-----|-------------------|--|
| 23. | $\frac{8}{24} =$  |  |
| 24. | $\frac{8}{56} =$  |  |
| 25. | $\frac{8}{12} =$  |  |
| 26. | $\frac{9}{18} =$  |  |
| 27. | $\frac{9}{27} =$  |  |
| 28. | $\frac{9}{72} =$  |  |
| 29. | $\frac{12}{18} =$ |  |
| 30. | $\frac{6}{8} =$   |  |
| 31. | $\frac{9}{12} =$  |  |
| 32. | $\frac{12}{16} =$ |  |
| 33. | $\frac{8}{10} =$  |  |
| 34. | $\frac{16}{20} =$ |  |
| 35. | $\frac{12}{15} =$ |  |
| 36. | $\frac{10}{15} =$ |  |
| 37. | $\frac{15}{18} =$ |  |
| 38. | $\frac{16}{24} =$ |  |
| 39. | $\frac{24}{32} =$ |  |
| 40. | $\frac{36}{45} =$ |  |
| 41. | $\frac{40}{48} =$ |  |
| 42. | $\frac{24}{36} =$ |  |
| 43. | $\frac{48}{60} =$ |  |
| 44. | $\frac{60}{72} =$ |  |



# Lesson 13

## A

Number Correct: \_\_\_\_\_

Circle the Smaller Fraction

|     |               |                 |
|-----|---------------|-----------------|
| 1.  | $\frac{1}{2}$ | $\frac{1}{4}$   |
| 2.  | $\frac{1}{2}$ | $\frac{3}{4}$   |
| 3.  | $\frac{1}{2}$ | $\frac{5}{8}$   |
| 4.  | $\frac{1}{2}$ | $\frac{7}{8}$   |
| 5.  | $\frac{1}{2}$ | $\frac{1}{10}$  |
| 6.  | $\frac{1}{2}$ | $\frac{3}{10}$  |
| 7.  | $\frac{1}{2}$ | $\frac{5}{12}$  |
| 8.  | $\frac{1}{2}$ | $\frac{11}{12}$ |
| 9.  | $\frac{1}{2}$ | $\frac{7}{10}$  |
| 10. | $\frac{1}{5}$ | $\frac{9}{10}$  |
| 11. | $\frac{2}{5}$ | $\frac{1}{10}$  |
| 12. | $\frac{2}{5}$ | $\frac{3}{10}$  |
| 13. | $\frac{3}{5}$ | $\frac{3}{10}$  |
| 14. | $\frac{3}{5}$ | $\frac{7}{10}$  |
| 15. | $\frac{4}{5}$ | $\frac{1}{10}$  |
| 16. | $\frac{4}{5}$ | $\frac{9}{10}$  |
| 17. | $\frac{1}{3}$ | $\frac{1}{9}$   |
| 18. | $\frac{1}{3}$ | $\frac{2}{9}$   |
| 19. | $\frac{1}{3}$ | $\frac{4}{9}$   |
| 20. | $\frac{1}{3}$ | $\frac{8}{9}$   |
| 21. | $\frac{1}{3}$ | $\frac{1}{12}$  |
| 22. | $\frac{1}{3}$ | $\frac{5}{12}$  |

|     |                 |                 |
|-----|-----------------|-----------------|
| 23. | $\frac{1}{4}$   | $\frac{1}{8}$   |
| 24. | $\frac{1}{4}$   | $\frac{3}{8}$   |
| 25. | $\frac{1}{4}$   | $\frac{7}{12}$  |
| 26. | $\frac{1}{4}$   | $\frac{11}{12}$ |
| 27. | $\frac{1}{6}$   | $\frac{7}{12}$  |
| 28. | $\frac{1}{6}$   | $\frac{11}{12}$ |
| 29. | $\frac{2}{3}$   | $\frac{1}{6}$   |
| 30. | $\frac{2}{3}$   | $\frac{5}{6}$   |
| 31. | $\frac{2}{3}$   | $\frac{2}{9}$   |
| 32. | $\frac{2}{3}$   | $\frac{4}{9}$   |
| 33. | $\frac{2}{3}$   | $\frac{1}{12}$  |
| 34. | $\frac{2}{3}$   | $\frac{5}{12}$  |
| 35. | $\frac{2}{3}$   | $\frac{11}{12}$ |
| 36. | $\frac{2}{3}$   | $\frac{7}{12}$  |
| 37. | $\frac{3}{4}$   | $\frac{1}{8}$   |
| 38. | $\frac{3}{4}$   | $\frac{1}{8}$   |
| 39. | $\frac{5}{6}$   | $\frac{7}{12}$  |
| 40. | $\frac{5}{6}$   | $\frac{5}{12}$  |
| 41. | $\frac{6}{7}$   | $\frac{38}{42}$ |
| 42. | $\frac{7}{8}$   | $\frac{62}{72}$ |
| 43. | $\frac{49}{54}$ | $\frac{8}{9}$   |
| 44. | $\frac{67}{72}$ | $\frac{11}{12}$ |

## B

Number Correct: \_\_\_\_\_

Improvement: \_\_\_\_\_

Circle the Smaller Fraction

|     |               |                 |
|-----|---------------|-----------------|
| 1.  | $\frac{1}{2}$ | $\frac{1}{6}$   |
| 2.  | $\frac{1}{2}$ | $\frac{5}{6}$   |
| 3.  | $\frac{1}{2}$ | $\frac{1}{8}$   |
| 4.  | $\frac{1}{2}$ | $\frac{3}{8}$   |
| 5.  | $\frac{1}{2}$ | $\frac{7}{10}$  |
| 6.  | $\frac{1}{2}$ | $\frac{9}{10}$  |
| 7.  | $\frac{1}{2}$ | $\frac{1}{12}$  |
| 8.  | $\frac{1}{2}$ | $\frac{7}{12}$  |
| 9.  | $\frac{1}{5}$ | $\frac{1}{10}$  |
| 10. | $\frac{1}{5}$ | $\frac{3}{10}$  |
| 11. | $\frac{2}{5}$ | $\frac{7}{10}$  |
| 12. | $\frac{2}{5}$ | $\frac{9}{10}$  |
| 13. | $\frac{3}{5}$ | $\frac{1}{10}$  |
| 14. | $\frac{3}{5}$ | $\frac{9}{10}$  |
| 15. | $\frac{4}{5}$ | $\frac{3}{10}$  |
| 16. | $\frac{4}{5}$ | $\frac{7}{10}$  |
| 17. | $\frac{1}{3}$ | $\frac{1}{6}$   |
| 18. | $\frac{1}{3}$ | $\frac{5}{6}$   |
| 19. | $\frac{1}{3}$ | $\frac{5}{9}$   |
| 20. | $\frac{1}{3}$ | $\frac{7}{9}$   |
| 21. | $\frac{1}{3}$ | $\frac{7}{12}$  |
| 22. | $\frac{1}{3}$ | $\frac{11}{12}$ |

|     |                 |                 |
|-----|-----------------|-----------------|
| 23. | $\frac{1}{4}$   | $\frac{5}{8}$   |
| 24. | $\frac{1}{4}$   | $\frac{7}{8}$   |
| 25. | $\frac{1}{4}$   | $\frac{1}{12}$  |
| 26. | $\frac{1}{4}$   | $\frac{5}{12}$  |
| 27. | $\frac{1}{6}$   | $\frac{1}{12}$  |
| 28. | $\frac{1}{6}$   | $\frac{5}{12}$  |
| 29. | $\frac{2}{3}$   | $\frac{1}{9}$   |
| 30. | $\frac{2}{3}$   | $\frac{7}{9}$   |
| 31. | $\frac{2}{3}$   | $\frac{5}{9}$   |
| 32. | $\frac{2}{3}$   | $\frac{8}{9}$   |
| 33. | $\frac{3}{4}$   | $\frac{1}{2}$   |
| 34. | $\frac{3}{4}$   | $\frac{5}{12}$  |
| 35. | $\frac{3}{4}$   | $\frac{11}{12}$ |
| 36. | $\frac{3}{4}$   | $\frac{7}{12}$  |
| 37. | $\frac{5}{6}$   | $\frac{1}{12}$  |
| 38. | $\frac{5}{6}$   | $\frac{11}{12}$ |
| 39. | $\frac{3}{4}$   | $\frac{5}{8}$   |
| 40. | $\frac{3}{4}$   | $\frac{3}{8}$   |
| 41. | $\frac{6}{7}$   | $\frac{34}{42}$ |
| 42. | $\frac{7}{8}$   | $\frac{64}{72}$ |
| 43. | $\frac{47}{54}$ | $\frac{8}{9}$   |
| 44. | $\frac{65}{72}$ | $\frac{11}{12}$ |