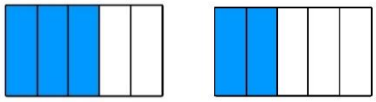
NAME _____

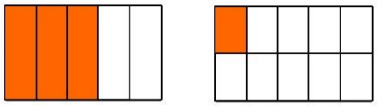
For #1 – 4, subtract the fractions, using the diagrams for reference as needed. Simplify your answer if necessary.

1. $\frac{3}{5} - \frac{2}{5} =$ _____

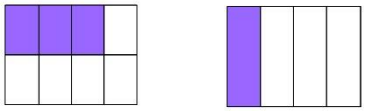


2. $\frac{1}{3} - \frac{1}{3} =$ _____

3. $\frac{3}{5} - \frac{1}{10} =$ _____



4. $\frac{3}{8} - \frac{1}{4} =$ _____



For #5 – 12, subtract the fractions. Write your answer in simplest form.

5. $\frac{6}{7} - \frac{2}{7} =$ _____

6. $\frac{11}{15} - \frac{2}{15} =$ _____

7. $\frac{5}{9} - \frac{1}{3} =$ _____

8. $\frac{21}{25} - \frac{4}{5} =$ _____

9. $\frac{7}{8} - \frac{1}{4} =$ _____

10. $\frac{1}{2} - \frac{1}{6} =$ _____

11. $\frac{1}{3} - \frac{1}{8} =$ _____

12. $1 - \frac{2}{9} =$ _____

13. What is the least common multiple (LCM) of 3 and 7? _____

14. What is the least common denominator (LCD) that could be used to subtract $\frac{5}{8} - \frac{1}{2}$? _____

15. Marquita is baking rolls and needs $1\frac{1}{3}$ cups of flour. She only has $\frac{2}{3}$ cup left in an open bag, so she will need to use the new bag that she purchased. How much flour will she need from the new bag? _____

For #16 – 26, subtract the fractions. When necessary, write your answer as a whole number or as an improper fraction in simplest form.

16. $\frac{3}{7} - \frac{2}{21} =$ _____

17. $\frac{4}{5} - \frac{3}{8} =$ _____

18. $\frac{3}{4} - \frac{2}{9} =$ _____

19. $3 - \frac{1}{4} =$ _____

20. $4\frac{1}{2} - \frac{1}{2} =$ _____

21. $\frac{8}{9} - \frac{7}{12} =$ _____

22. $2\frac{1}{8} - 1\frac{7}{8} =$ _____

23. $1\frac{5}{6} - \frac{7}{9} =$ _____

24. $2 - \frac{2}{3} - \frac{2}{5} =$ _____

25. $5\frac{7}{10} - 2\frac{1}{5} - 1\frac{1}{2} =$ _____

26. $3\frac{3}{4} - 1\frac{1}{2} - 2\frac{1}{4} =$ _____