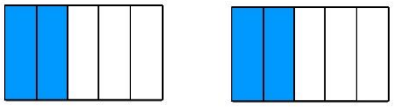
NAME _____

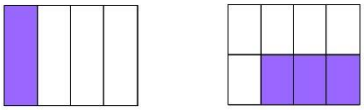
For #1 – 4, add the fractions, using the diagrams for reference as needed. Simplify your answer if necessary.

1. $\frac{2}{5} + \frac{2}{5} =$ _____

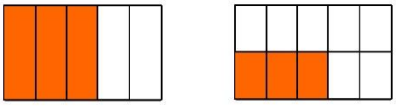


2. $\frac{1}{3} + \frac{1}{3} =$ _____

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



4. $\frac{3}{5} + \frac{3}{10} =$ _____



For #5 – 12, add the fractions. When necessary, write your answer as a whole number or as an improper fraction in simplest form.

5. $\frac{1}{7} + \frac{5}{7} =$ _____

6. $\frac{3}{5} + \frac{2}{5} =$ _____

7. $\frac{2}{9} + \frac{1}{3} =$ _____

8. $\frac{2}{5} + \frac{4}{5} =$ _____

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

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

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

12. $\frac{1}{2} + \frac{7}{9} =$ _____

13. Lou is cleaning out his kitchen cabinets and discovers two jars that each contain some white sugar. He decides to place all the sugar in a new plastic container. If one jar holds $\frac{1}{4}$ cup of sugar while the other contains $\frac{2}{3}$ cup, how much sugar will he have in the new container? _____

14. Serrilda just started her first part-time job. She has decided to save some of her earnings. She plans to save $\frac{1}{10}$ of her earnings for a summer vacation with a friend, and she'll save $\frac{2}{5}$ of her earnings for a car. She expects to spend the rest. What fraction of her earnings will she be saving? _____

For #15 – 25, add the fractions. When necessary, write your answer as a whole number or as a mixed number in simplest form.

15. $\frac{3}{7} + \frac{2}{21} =$ _____

16. $\frac{1}{5} + \frac{3}{8} =$ _____

17. $\frac{2}{9} + \frac{3}{4} =$ _____

18. $\frac{1}{4} + 3 =$ _____

19. $1\frac{1}{2} + \frac{2}{3} =$ _____

20. $\frac{8}{9} + \frac{7}{12} =$ _____

21. $1\frac{1}{8} + 2\frac{7}{8} =$ _____

22. $\frac{5}{6} + 1\frac{7}{9} =$ _____

23. $\frac{1}{3} + 2 + 1\frac{5}{7} =$ _____

24. $1\frac{7}{10} + 2\frac{3}{5} + 1\frac{1}{2} =$ _____

25. $1\frac{3}{4} + \frac{2}{3} + 3\frac{1}{2} =$ _____