

Name _____

Adding and Subtracting Fractions with Like Denominators

Add or subtract. Simplify if possible.

1.
$$\begin{array}{r} \frac{10}{12} \\ + \frac{8}{12} \\ \hline \end{array}$$

2.
$$\begin{array}{r} \frac{8}{9} \\ - \frac{5}{9} \\ \hline \end{array}$$

3.
$$\begin{array}{r} \frac{7}{10} \\ + \frac{2}{10} \\ \hline \end{array}$$

4.
$$\begin{array}{r} \frac{2}{3} \\ - \frac{1}{3} \\ \hline \end{array}$$

5. $\frac{6}{8} + \frac{5}{8} + \frac{3}{8} =$ _____

6. $\frac{8}{10} - \frac{3}{10} =$ _____

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

8. $\frac{9}{11} - \frac{1}{11} =$ _____

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

10. $\frac{7}{8} - \frac{3}{8} =$ _____

11. **Explain It** In one night, George reads 3 chapters of a book with 27 chapters. After the second night, he has read a total of $\frac{8}{27}$ of the book. How many chapters did George read the second night?
