

Lesson 3-2

Name _____

Hr. _____

Add or subtract. Write in simplest form. (Examples 1-3)

1. $\frac{1}{6} + \frac{3}{8} =$ _____

2. $-\frac{1}{15} + \left(-\frac{3}{5}\right) =$ _____

3. $\left(\frac{15}{8} + \frac{2}{5}\right) + \left(-\frac{7}{8}\right) =$

4. $\left(-\frac{7}{10}\right) - \frac{2}{5} =$ _____

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

6. $-\frac{7}{12} + \frac{7}{10} =$ _____

7. $-\frac{4}{9} - \frac{2}{15} =$ _____

8. $\frac{5}{8} + \frac{11}{12} =$ _____

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





Justify Conclusions Choose an operation to solve each problem.

Explain your reasoning. Then solve the problem. Write in simplest

form. (Example 4)

10. Mrs. Escalante was riding a bicycle on a bike path. After riding $\frac{2}{3}$ of a mile, she discovered that she still needed to travel $\frac{3}{4}$ of a mile to reach the end of the path. How long is the bike path?



Four students were scheduled to give book reports in 1 hour. After the first report, $\frac{2}{3}$ hour remained. The next two reports took $\frac{1}{6}$ hour and $\frac{1}{4}$ hour. What fraction of the hour remained?

12. Chelsie saves $\frac{1}{5}$ of her allowance and spends $\frac{2}{3}$ of her allowance at the mall. What fraction of her allowance remains? Explain.

13. $\frac{5}{6} - \left(-\frac{2}{3}\right) =$

14. $-\frac{7}{8} + \frac{1}{3} =$

