

Additional Practice 6.3

NAME _____

Module 6 Computational Fluency of Fractions
Lesson 3 Subtracting Fractions with Unlike Denominators

Model using fraction bars.

1. $\frac{1}{2} - \frac{2}{5}$

2. $\frac{2}{3} - \frac{4}{6}$

Evaluate the expression.

3. $\frac{4}{5} - \frac{7}{10}$

4. $\frac{5}{6} - \frac{2}{3}$

5. $\frac{3}{4} - \frac{1}{6}$

6. $\frac{1}{2} - \frac{1}{14}$

7. $\frac{10}{14} - \frac{5}{12}$

8. $\frac{5}{11} - \frac{1}{4}$

9. $\frac{5}{8} - \frac{2}{9}$

10. $\frac{11}{13} - \frac{2}{3}$

11. $\frac{7}{12} - \frac{3}{16}$

12. Helen filled a bucket of water $\frac{6}{10}$ full. Her brother dumped some out while she was not looking. Now, her bucket is $\frac{1}{4}$ full. What fraction of the bucket did Helen's brother pour out?
13. On a scale drawing, a line $\frac{7}{8}$ inch long was drawn. It was too long, so $\frac{1}{16}$ inch of the line was erased. How long is the line now?
14. In one afternoon, Branson painted $\frac{2}{5}$ of a fence while his brother painted $\frac{3}{8}$ of the fence. What fraction more of the fence did Branson paint than his brother?
15. William inherited $\frac{2}{3}$ of a stamp collector's set. He bought $\frac{1}{4}$ more of the set. Later, he gave $\frac{1}{2}$ of the set to his nephews. What fraction of the set does he still have?