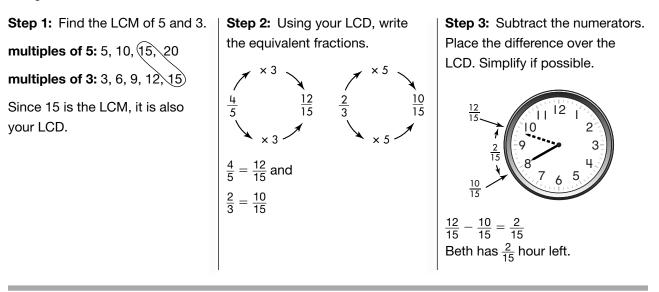
Name

Subtracting Fractions with Unlike Denominators

You can subtract fractions with unlike denominators by using the least common multiple (LCM) and the least common denominator (LCD).

Beth wants to exercise for $\frac{4}{5}$ hour. So far, she has exercised for $\frac{2}{3}$ hour. What fraction of an hour does she have left to go?



In 1 through 7, find each difference. Simplify if possible.



5.
$$\frac{7}{12} - \frac{1}{4} =$$
 6. $\frac{5}{6} - \frac{3}{8} =$ **7.** $\frac{23}{24} - \frac{7}{8} =$

8. Natasha had $\frac{7}{8}$ gallon of paint. Her brother Ivan took $\frac{1}{4}$ gallon to paint his model boat. Natasha needs at least $\frac{1}{2}$ gallon to paint her bookshelf. Did Ivan leave her enough paint?



Reteaching 9-4

tors by using