Name $\qquad$ Date $\qquad$

1. The picture below shows $\frac{3}{4}$ of the rectangle shaded. Use the picture to show how to create an equivalent fraction for $\frac{3}{4}$, and then subtract $\frac{1}{3}$.


$$
\frac{3}{4}-\frac{1}{3}=
$$

2. Find the difference. Use a rectangular fraction model to find common denominators. Simplify your answer, if possible.
a. $\frac{5}{6}-\frac{1}{3}=$
b. $\frac{2}{3}-\frac{1}{2}=$
c. $\frac{5}{6}-\frac{1}{4}=$
d. $\frac{4}{5}-\frac{1}{2}=$
e. ${ }_{3}^{2}-\frac{2}{5}=$
f. $\frac{5}{7}-\frac{2}{3}=$
3. Robin used $\frac{1}{4}$ of a pound of butter to make a cake. Before she started, she had $\frac{7}{8}$ of a pound of butter. How much butter did Robin have when she was done baking? Give your answer as a fraction of a pound.
4. Katrina needs $\frac{3}{5}$ kilogram of flour for a recipe. Her mother has $\frac{3}{7}$ kilogram of flour in her pantry. Is this enough flour for the recipe? If not, how much more will she need?
