

STUDY LINK
6•10

Fractions



Find a common denominator. Then add or subtract.

1. $\frac{9}{11} - \frac{1}{2} =$ _____

2. $\frac{5}{9} - \frac{1}{4} =$ _____

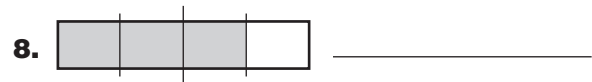
3. $\frac{7}{10} + \frac{4}{15} =$ _____

4. $\frac{7}{10} - \frac{4}{15} =$ _____

5.
$$\begin{array}{r} \frac{3}{2} \\ - \frac{4}{9} \\ \hline \end{array}$$

6.
$$\begin{array}{r} \frac{5}{6} \\ + \frac{4}{9} \\ \hline \end{array}$$

Write the fraction represented by the shaded part of each fraction stick.



12. The sum of the five fractions in Problems 7–11 is _____.

Use the information on Kwame's shopping list to fill in the blanks below.

13. He plans to buy _____ pounds of meat.

14. He plans to buy _____ pounds of cheese.

Kwame's Shopping List

$\frac{1}{2}$ pound ham

$\frac{3}{4}$ pound roast beef

$\frac{2}{3}$ pound turkey

$\frac{2}{3}$ pound Swiss cheese

$\frac{1}{4}$ pound Parmesan cheese

$\frac{2}{3}$ pound cheddar cheese