

Homework Assignment 5B3

(To be used following Lesson 10)

Name: _____ Date: _____

1. Represent the solution to the problem in a drawing.

Sammy and his brother each were eating a brownie. After a while, Sammy had $\frac{3}{8}$ of his brownie left. His brother had $\frac{5}{8}$ left. What was the total amount remaining?

2. Determine the sums of the following problems. Show the sums in lowest terms, with improper fractions as mixed numbers.

$\frac{3}{6} + \frac{5}{6} =$	$\frac{2}{16} + 3\frac{6}{16} =$
$\frac{4}{40} + 6\frac{31}{40} =$	$\frac{13}{21} + \frac{15}{21} =$



3. Solve the problem.

Mary used $2\frac{3}{4}$ yards of white lace and $3\frac{1}{4}$ yards of pink lace to trim a dress. How many yards of lace did Mary use altogether?

2. Determine the sums of the following problems. Show the sums in lowest terms, with improper fractions as mixed numbers.

$$\begin{array}{r} \frac{3}{7} \\ + \frac{5}{7} \\ \hline \end{array}$$

$$\begin{array}{r} 2\frac{6}{9} \\ + \frac{2}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 1\frac{5}{6} \\ + 1\frac{11}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 5\frac{1}{2} \\ + 1\frac{2}{4} \\ \hline \end{array}$$

