## Date \_\_\_\_\_ Class

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Skill:	Adding	and	Subtracting	Fractions
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## Bits and Pieces II

Investigation 2

## Find each sum or difference.

<b>1.</b> $\frac{1}{4} + \frac{2}{4}$	<b>2.</b> $\frac{7}{10} - \frac{4}{10}$	<b>3.</b> $\frac{5}{8} - \frac{3}{8}$
<b>4.</b> $\frac{1}{8} + \frac{5}{8}$	<b>5.</b> $\frac{5}{8} + \frac{2}{8}$	<b>6.</b> $\frac{3}{10} + \frac{6}{10}$
<b>7.</b> $\frac{2}{5} - \frac{1}{10}$	<b>8.</b> $\frac{5}{8} - \frac{1}{4}$	<b>9.</b> $\frac{3}{10} + \frac{4}{5}$
<b>10.</b> $\frac{11}{16} + \frac{5}{8}$	<b>11.</b> $\frac{2}{3} - \frac{1}{6}$	<b>12.</b> $\frac{3}{5} + \frac{7}{10}$

13.	What is the total	amount of sugar	in the recipe	at the right?
	mat is the total	amount of sugar	m the recipe	at the light.

<b>14.</b> Martha decides to double the recipe. How much brown sugar will she use?	$\frac{1}{4} \operatorname{cup}$ $\frac{1}{4} \operatorname{cup}$
will she use?	4 ***P

Martha's Cookie Recipe		
1 cup shortening		
2 eggs		
$\frac{1}{4}$ cup white sugar		
$\frac{1}{4}$ cup brown sugar		
$1\frac{1}{2}$ cups flour		
1 teaspoon vanilla		

**15.** At the tea shop,  $\frac{5}{15}$  of the customers purchased green tea,  $\frac{2}{15}$  of the customers purchased jasmine tea, and  $\frac{5}{15}$  of the customers purchased herbal tea. What portion of the customers purchased another type of tea?

**16.** A piece of fabric is  $\frac{7}{9}$  yard long. A piece of ribbon is  $\frac{2}{9}$  yard long. How many more yards of ribbon do you need to have equal lengths of fabric and ribbon?