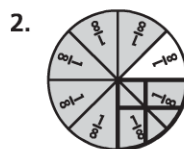
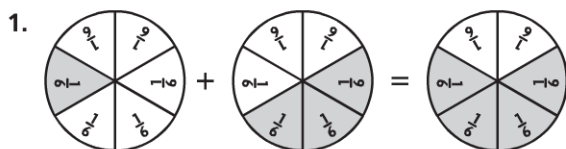


Name \_\_\_\_\_

## Chapter 7 Extra Practice

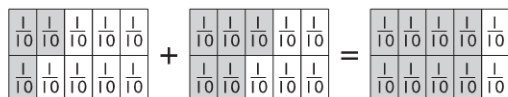
### Lesson 7.1

Use the model to write an equation.

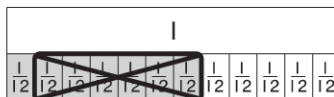


Use the model to solve the equation.

3.  $\frac{3}{10} + \frac{5}{10} =$  \_\_\_\_\_



4.  $\frac{7}{12} - \frac{6}{12} =$  \_\_\_\_\_



### Lesson 7.2

Write the fraction as a sum of unit fractions.

1.  $\frac{2}{3} =$  \_\_\_\_\_

2.  $\frac{3}{10} =$  \_\_\_\_\_

3.  $\frac{4}{6} =$  \_\_\_\_\_

4.  $\frac{5}{12} =$  \_\_\_\_\_

### Lessons 7.3-7.5

Find the sum or difference. Use fraction strips to help.

1.  $\frac{3}{8} + \frac{2}{8} =$  \_\_\_\_\_

2.  $\frac{4}{5} + \frac{1}{5} =$  \_\_\_\_\_

3.  $\frac{6}{10} + \frac{1}{10} =$  \_\_\_\_\_

4.  $\frac{5}{6} - \frac{4}{6} =$  \_\_\_\_\_

5.  $\frac{3}{4} - \frac{1}{4} =$  \_\_\_\_\_

6.  $1 - \frac{7}{12} =$  \_\_\_\_\_

7.  $\frac{7}{10} - \frac{3}{10} =$  \_\_\_\_\_

8.  $\frac{2}{6} + \frac{4}{6} =$  \_\_\_\_\_

9.  $\frac{5}{8} - \frac{4}{8} =$  \_\_\_\_\_

## Lesson 7.6

Write each mixed number as a fraction and each fraction as a mixed number.

1.  $4\frac{2}{3} =$  \_\_\_\_\_

2.  $6\frac{1}{4} =$  \_\_\_\_\_

3.  $\frac{11}{3} =$  \_\_\_\_\_

4.  $\frac{16}{15} =$  \_\_\_\_\_

## Lessons 7.7 - 7.8

Find the sum or difference.

1.  $3\frac{1}{4} + 2\frac{3}{4}$

2.  $1\frac{5}{12} + 2\frac{1}{12}$

3.  $9\frac{5}{6} - 7\frac{1}{6}$

4.  $9\frac{3}{10} - 1\frac{7}{10}$

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\_\_\_\_\_

\_\_\_\_\_

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## Lesson 7.9

Use the properties and mental math to find the sum.

1.  $(1\frac{1}{4} + 4) + 2\frac{3}{4}$

2.  $\frac{3}{5} + (90\frac{2}{5} + 10)$

3.  $3\frac{2}{6} + (2\frac{1}{6} + \frac{4}{6})$

4.  $(\frac{5}{8} + 2\frac{3}{8}) + 1\frac{3}{8}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Lesson 7.10

1. Adrian jogs  $\frac{3}{4}$  mile each morning. How many days will it take him to jog 3 miles?

\_\_\_\_\_

2. Trail mix is sold in 1-pound bags. Mary will buy some trail mix and re-package it so that each of the 15 members of her hiking club gets one  $\frac{2}{5}$ -pound bag. How many 1-pound bags of trail mix should Mary buy to have enough trail mix without leftovers?

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