7-9

Homework

Write a fraction and a decimal number to show what part of each bar is shaded.

1.	Fraction: _					Decim	al Numb	oer:		
2.	Fraction: _					Decim	al Numb	oer:		
Write these amounts as decimal numbers.										
3.	5 tenths _		_	4. 9	hundre	edths		<b>5.</b> 56 h	undredt	hs
6.	80			<b>7.</b> –	<u>3</u> 0			<b>8.</b> $\frac{1}{100}$		
9.	3 cents			10. 2	2 quarte	rs		<b>11.</b> 3 nic	kels	
Answer the questions below.										
12.	If you took a test with 10 questions and got 7 of them right, what decimal part would that be? What decimal part did you get wrong?									
13.	. If you had a dollar and spent 5 cents, what decimal amount did you spend? What decimal amount do you have left?									
14.	If you had a bag of 100 beads and used 40, what decimal number did you use? Express this number in both tenths and hundredths									
15.	If you had to travel 100 miles and went 25 miles, what decimal part of the trip did you travel? What decimal part of the trip do you still have left?									

C Houghton Mifflin Harcourt Publishing Company

7-9		Date		
Remember	ling			
Convert.				
<b>1.</b> 7 ft =	in.	<b>2.</b> 4 mi =	yd	
<b>3.</b> 15 yd =	ft	<b>4.</b> 2 yd =	in.	
Add or subtract.				
5. $8\frac{4}{8}$	6. $1\frac{1}{3}$	<b>7.</b> $5\frac{11}{12}$	8. $8\frac{2}{5}$	
$+2\frac{2}{8}$	$+7\frac{1}{3}$	$-1\frac{5}{12}$	$-7\frac{4}{5}$	

## Use the visual to fill in each blank.

9. The shaded part of the whole represents:

 70
 represents
 of
 equal parts

and the decimal \_\_\_\_\_.

7/10 represents \_\_\_\_\_\_ of \_\_\_\_\_ equal parts

and the decimal \_\_\_\_\_.

**10. Stretch Your Thinking** Rosemary put 7 dimes and 3 pennies in a tip jar at the café. Show this amount as a decimal and as a fraction. How much more change would Rosemary have to put in the tip jar to make a whole dollar?