## Homeworlk

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


1. Fraction: $\qquad$ Decimal Number: $\qquad$

2. Fraction: $\qquad$ Decimal Number: $\qquad$
Write these amounts as decimal numbers.
3. 5 tenths $\qquad$
4. 9 hundredths $\qquad$ 5. 56 hundredths $\qquad$
5. $\frac{80}{100}$ $\qquad$
6. $\frac{3}{10}$
7. $\frac{1}{100}$ $\qquad$
8. 3 cents $\qquad$ 10. 2 quarters $\qquad$ 11. 3 nickels $\qquad$
Answer the questions below.
9. 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? $\qquad$
$\qquad$
10. If you had a dollar and spent 5 cents, what decimal amount did you spend? $\qquad$ What decimal amount do you have left? $\qquad$
11. 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. $\qquad$
$\qquad$
12. If you had to travel 100 miles and went 25 miles, what decimal part of the trip did you travel? $\qquad$ What decimal part of the trip do you still have left? $\qquad$

## Rememberfing

## Convert.

1. $7 \mathrm{ft}=$ $\qquad$ in.
2. $4 \mathrm{mi}=\longrightarrow \mathrm{yd}$
3. $15 \mathrm{yd}=$ $\qquad$ ft
4. $2 \mathrm{yd}=$ $\qquad$ in.

## Add or subtract.

5. $8 \frac{4}{8}$
$+2 \frac{2}{8}$
6. $1 \frac{1}{3}$
$+7 \frac{1}{3}$
7. $5 \frac{11}{12}$
$-1 \frac{5}{12}$
8. $8 \frac{2}{5}$
$-7 \frac{4}{5}$

Use the visual to fill in each blank.
9. The shaded part of the whole represents:
$\frac{70}{100}$ represents $\qquad$ of $\qquad$ equal parts
and the decimal $\qquad$
$\frac{7}{10}$ represents $\qquad$ of $\qquad$ equal parts
and the decimal $\qquad$

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?

