Chapter **1**

Skills Practice 1: Fractions, Decimals, and Percents

1. a) You have several quarters. Write the amount shown in 2 ways.







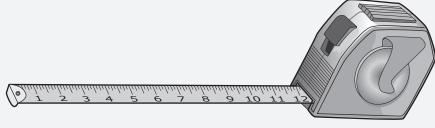
Use a cents symbol

Use a dollar sign

b) Write the amount as a fraction of a dollar. Show the fraction in 2 ways.

____=

- c) Percent means "out of _____." The amount shown in part b) is _____% of a dollar.
- 2. This measuring tape shows 1 foot.



- a) One foot equals _____ inches.
- **b)** Half a foot is _____ inches.
- c) How many inches are in $\frac{1}{4}$ foot?

Another way of saying one-fourth is one-

- **d)** How many inches are in $\frac{3}{4}$ foot?
- e) Show 6 inches as a percent of 1 foot.
- f) Express 1 inch as a fraction of 1 foot.

3. Without using a calculator, complete the table.

Fraction	Decimal	Percent
1/2		
$\frac{\frac{1}{2}}{\frac{1}{4}}$		
<u>3</u>		
	0.2	
	0.3	
		80%
		85%
<u>1</u> 3		
$\frac{\frac{1}{3}}{\frac{2}{3}}$		
	0.01	
	0.05	
		8%
		13%
0 10		
10 10		