

Name: _____ Date: _____

SP BLM 1

Fractions, Decimals, and Percents

These pages provide extra practice for the Skills Practice on pages 4–5.

- 1. a)** You have 1 quarter, 1 dime, and 1 nickel. Write the amount shown 2 ways.



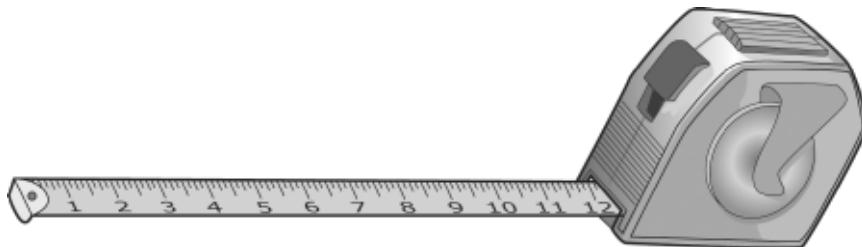
Use a cents symbol _____ Use a dollar sign _____

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

$$\underline{\quad} = \underline{\quad}$$

- 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)** One quarter of a foot is _____ inches.
- c)** There are _____ inches in $\frac{3}{4}$ of a foot.
- d)** How many inches are in half of a foot? _____
- e)** Show 4 inches as a percent of 1 foot. _____
- f)** Express 2 inches as a fraction of 1 foot. _____



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(continued)

3. Without using a calculator, complete the table.

| Fraction | Decimal | Percent |
|---------------|---------|---------|
| $\frac{1}{5}$ | | |
| $\frac{2}{5}$ | | |
| $\frac{3}{5}$ | | |
| $\frac{4}{5}$ | | |
| | 0.25 | |
| | 0.50 | |
| | 0.75 | |
| | | 90% |
| | | 95% |
| $\frac{1}{6}$ | | |
| $\frac{2}{6}$ | | |
| $\frac{3}{6}$ | | |
| $\frac{4}{6}$ | | |
| $\frac{5}{6}$ | | |
| | 0.10 | |
| | 0.60 | |
| | 1.00 | |
| | | 29% |
| | | 47% |

