## Relate Fractions, Decimals, and Money

## ONLINE

Video Tutorials and
Interactive Examples
1 MP Use Tools The bills and coins show how much change Steve receives at the store.


Shade the hundredths models to show the money amount.


Write the amount as a mixed number, a decimal, and a decimal dollar amount.

2 Math on the Spot Kim spent $\frac{40}{100}$ of a dollar on a snack. Write as a money amount the amount she has left.

| Pocket Change |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Name | Quarters | Dimes | Nickels | Pennies |
| Kim | 1 | 3 | 2 | 3 |
| Tony | 0 | 6 | 1 | 6 |
| Nick | 2 | 4 | 0 | 2 |

Open Ended Name bills and coins that could represent the fraction or mixed number. Then write the decimal dollar amount.
$3 \frac{43}{100}$ of a dollar
$44 \frac{94}{100}$ of a dollar
$\qquad$
$\qquad$
$\qquad$

## Test Prep

5 Write the amount as a mixed number, decimal, and decimal dollar amount.


6 Which is $5 \frac{83}{100}$ of a dollar written as a decimal dollar amount?
(A) $\$ 3.58$
(C) $\$ 58.30$
(B) $\$ 5.83$
(D) $\$ 83.50$

7 Which bills and coins could show one dollar and twenty-nine cents? Select all that are correct.
(A) one $\$ 1$ bill, 2 dimes, 1 nickel, 4 pennies
(B) one $\$ 1$ bill, 1 quarter, 4 pennies
(C) one $\$ 1$ bill, 2 nickels, 9 pennies
(D) one $\$ 1$ bill, 5 nickels, 4 pennies
(E) one $\$ 1$ bill, 4 nickels, 4 pennies

## Spiral Review

8 Divide.
9 Find the unknown measure of the rectangle.


