## ONLINE Video Tutorials and Interactive Examples

## Relate Fractions, Decimals, and Money

**Use Tools** The bills and coins show how much change Steve receives at the store.





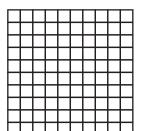


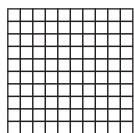


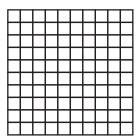




Shade the hundredths models to show the money amount.







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.

 $\frac{43}{100}$  of a dollar

 $4 \frac{94}{100}$  of a dollar

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## **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

© \$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
  - © 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.

7)2,321

9 Find the unknown measure of the rectangle.