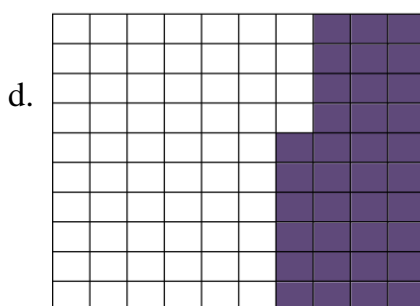
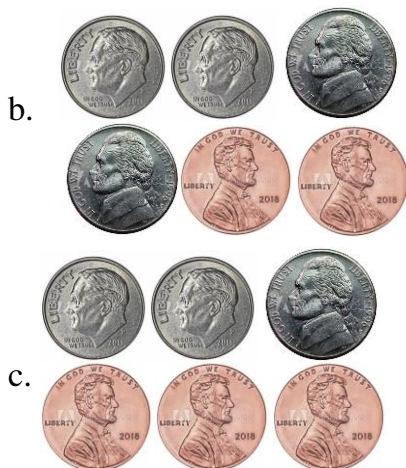
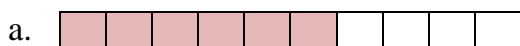


# Fractions and Decimals Involving Money

Give what is asked in each item and write your answers on the space provided.

1. Write the fraction and decimal form for each model.



Answers:

1. a. c.

b. d.

2. a. e.

b. f.

c. g.

d. h.

2. Convert each decimal into a fraction.

a. 0.43 b. 0.36 c. 0.06 d. 0.25

e. 0.37 f. 0.79 g. 0.89 h. 0.40

3. Teacher Jimmy went shopping to buy supplies for his classroom. The prices are listed in the table below. Use this table to answer the questions that follow.

Item Catalog

Item	Price (\$)
ballpen	$\frac{1}{4}$
sharpener	$\frac{2}{5}$
notebook	$\frac{1}{2}$
envelope	$\frac{1}{4}$

- Make a new item catalog using the price in decimal.
- Teacher Jimmy bought 3 ballpens, 4 sharpeners, 2 notebooks, and 3 envelopes. How much money (in decimal) did all these items cost?
- Teacher Jimmy had \$10 to buy these items. How much money will be left after buying?
- If the teacher gave \$5 to the cashier, how much change will he receive? Write your answer in fraction.

Item Catalog

Item	Prices (\$)
ballpen	
sharpener	
notebook	
envelope	

b.

c.

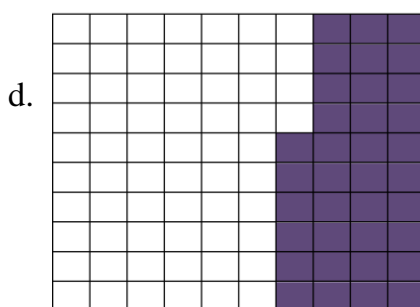
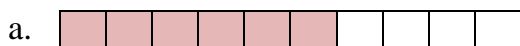
d.

# Fractions and Decimals Involving Money

## Answer Key

Give what is asked in each item and write your answers on the space provided.

1. Write the fraction and decimal form for each model.



2. Convert each decimal into a fraction.

a. 0.43      b. 0.36      c. 0.06      d. 0.25

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- Teacher Jimmy had \$10 to buy these items. How much money will be left after buying? Write in decimal.
- If the teacher gave \$5 to the cashier, how much change will he receive? Write your answer in fraction.

Answers:

1. a.  $\frac{6}{10}$ , 0.6      c.  $\frac{28}{100}$ , 0.28

b.  $\frac{32}{100}$ , 0.32      d.  $\frac{36}{100}$ , 0.36

2. a.  $\frac{43}{100}$       e.  $\frac{37}{100}$

b.  $\frac{36}{100}$       f.  $\frac{79}{100}$

c.  $\frac{6}{100}$       g.  $\frac{89}{100}$

d.  $\frac{25}{100}$       h.  $\frac{40}{100}$

3. a.

Item Catalog

Item	Prices (\$)
ballpen	0.25
sharpener	0.4
notebook	0.5
envelope	0.25

b. \$4.1

c. \$5.9

d. \$  $\frac{9}{10}$