

## Grade 1 Money Math Worksheets

### Preview

#### Objectives

1. Learn the symbols for cent and dollar.
2. Learn the conversion between cents and dollars.
3. Calculate the total amount of money with the help of pictures.

#### Knowledge Steps

Let's Look Back: Understanding Money

About this Lesson: Introduction to Money

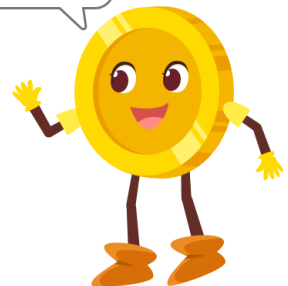
Let's Look Ahead: Money Calculation

### In-Class

#### Math Exploration

1

We all have three names! Can you remember them?





Abraham Lincoln



Union Shield

— Name: Penny / 1 Cent / 1 ¢ —



Thomas Jefferson



Monticello

— Name: Nickel / 5 Cents / 5 ¢ —



Franklin  
D. Roosevelt



Olive branch,  
torch, and oak  
branch

— Name: Dime / 10 Cents / 10 ¢ —



George  
Washington



Various: five  
designs per year

— Name: Quarter / 25 Cents / 25 ¢ —

2

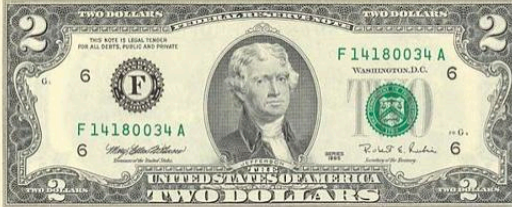
How can we get 15 cents with the coins listed? (There are multiple ways.)





## Math Discovery

- 1 We need dollar bills to buy more expensive goods! Let's get to know them.

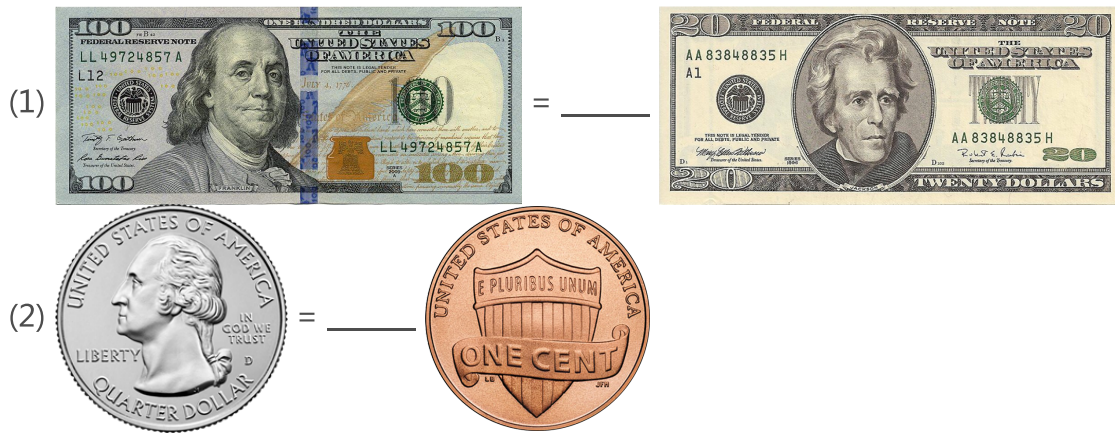
| Front                                                                               | Reverse                                                                              |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|    |    |
|    |    |
|    |    |
|   |   |
|  |  |
|  |  |
|  |  |

2 With the money listed, how can we get 60 dollars? (There are multiple ways.)



Have a Try!

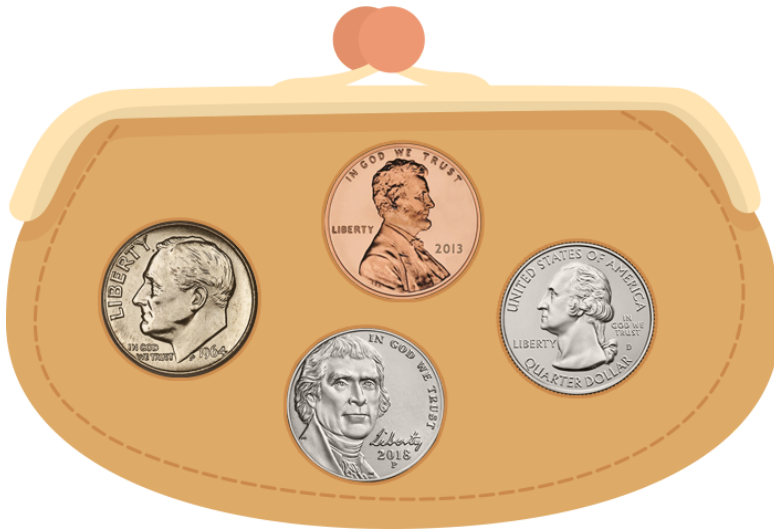
- 1 Fill in the blanks with correct numbers.



2 Match the front and back of a coin.



3 Can you calculate the amount of money in the wallet?



- A. 41\$      B. 41 ¢      C. \$4 and 1¢      D. ¢ 41

### Extension

Pip is shopping at store. Below are the items sold in the store.



- (1) It costs \_\_\_\_\_ dollars to buy one for each item.
- (2) Here is the money Pip has. If he buys one for each item, how much money does he have left?





- A. 10                      B. 20                      C. 30                      D. 40

(3) How can Pip buy a pencil box and a pen with no change? (The money Pip has is listed above and there are multiple ways.)

## Bonus Question

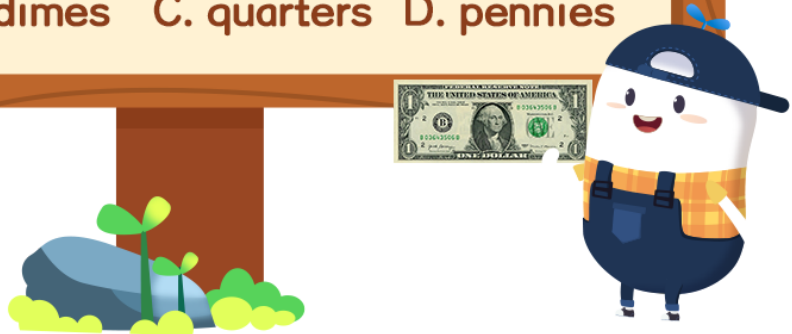
What can Pip exchange for with 1 dollar?

(1) 1 dollar = \_\_\_\_ cents

A. 10      B. 1000      C. 20      D. 100

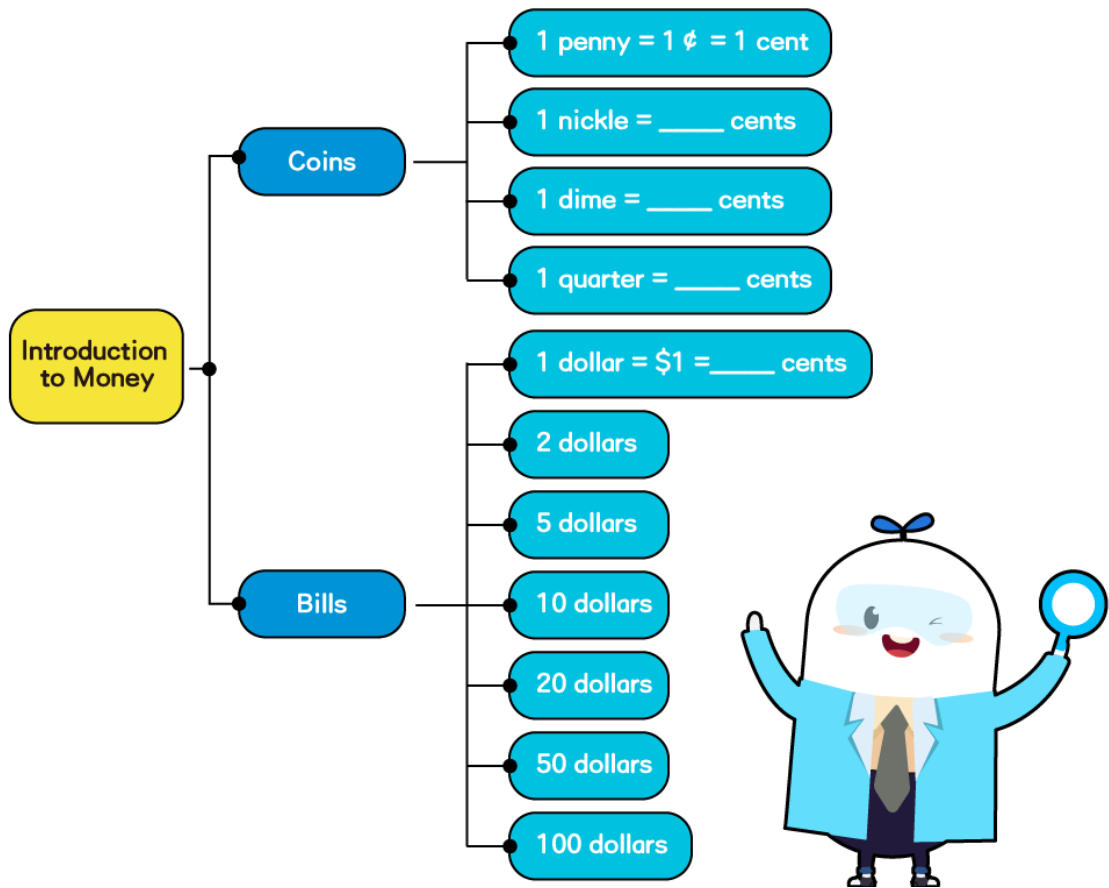
(2) 1 dollar = 4 \_\_\_\_

A. nickles    B. dimes    C. quarters    D. pennies



## Assignment

## Mind Map



## Practice

1 Which coin is the most valuable?

A.



B.



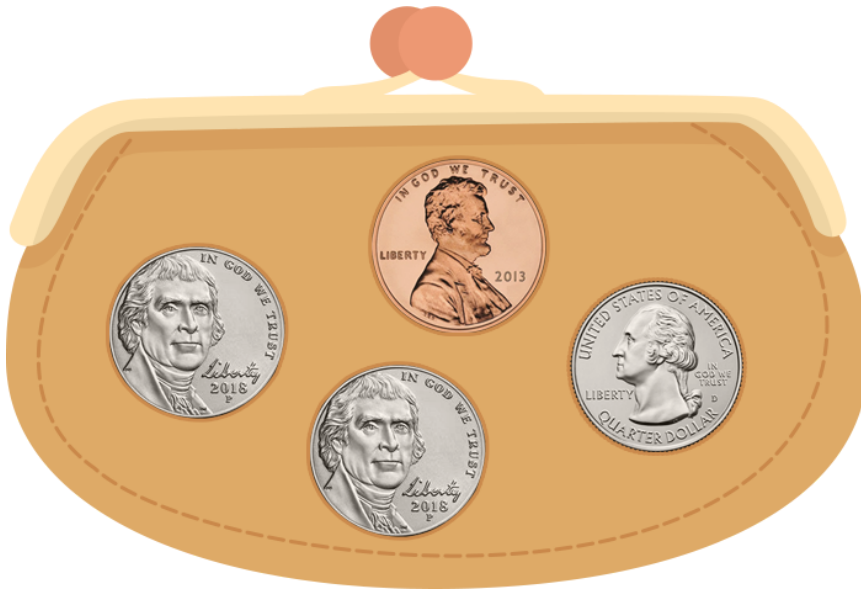
C.



D.



2 Calculate the amount of money in the bag.



A. 41 cents

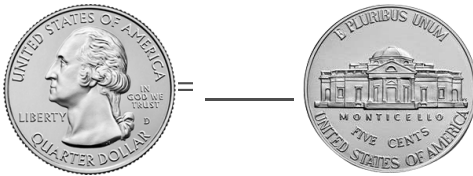
B. 26 cents

C. 36 cents

D. 31 cents

3 Choose the correct answer.

(1)



A. 1

B. 2

C. 4

D. 5

(2)



A. 1

B. 10

C. 100

D. 50

## Preview

### Objectives

### Knowledge Steps

## In-Class

### Math Exploration

1 N/A

2



## Math Discovery

1 N/A.

2 1.  $10+10+20+20$

2.  $10+10+10+10+20$

3.  $10+50$

## Have a Try!

1 1:5

2:25

2 CADB

3 B

## Extension

1 (1) 70

(2) C

(3) 1.  $20+5$

2.  $20+2+2+1$

3.  $10+10+5$

4.  $10+10+2+2+1$

## Bonus Question

1 (1) D; (2) C

## Assignment

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Mind Map

Practice

1 D   2 C

3 (1) D   (2) B