

Grade 2 · Money: Dollars and Coins · Worksheet

Common Core 2.MD.C.8 · mathovore.fr

Name: _____ Date: ____/____/____ Score: _____

This worksheet gives 24 problems about money. Students count pennies, nickels, dimes, quarters, and dollar bills, write amounts with the cent and dollar signs, and compare groups of coins. The standard is 2.MD.C.8.

The problems start with counting coins and end with word problems about change, prices, and saving. Each problem has a picture to help young learners.

Grade 2 Common Core: 2.MD.C.8

Problem 1: Coin values

Write the value of each coin in cents: a penny, a nickel, a dime, and a quarter.

Problem 2: Nickels and pennies

Count the coins. Find the total value.



Three nickels and four pennies.

Problem 3: Dimes and pennies

Count the coins. Find the total value.



Four dimes and two pennies.

Problem 4: Counting quarters

Count the quarters. Find the total value.



Three quarters.

Problem 5: Mixed coins

Count the coins from the biggest value to the smallest. Find the total value.



One quarter, two dimes, one nickel, and three pennies.

Problem 6: More mixed coins

Find the total value of the coins.



Two quarters, one dime, two nickels, and four pennies.

Problem 7: Bills and coins

Find the total value of the bills and coins. Write the answer with a dollar sign.



Two dollar bills and three quarters.

Problem 8: Dollar sign

Write each amount with a dollar sign and a decimal point.

- a. 3 dollars and 25 cents
- b. 1 dollar and 5 cents
- c. 6 dollars

Problem 9: Cents and dollars

Write each amount in cents.

- a. \$0.45
- b. \$0.07
- c. \$0.90

Problem 10: Which is worth more

Compare the two groups. Which group is worth more? How many cents more?



Group A: two quarters.



Group B: four dimes.

Problem 11: Fewest coins

Show 37¢ using the fewest coins. Name the coins you use.

Problem 12: Two ways to make 65 cents

Show two different ways to make 65¢ with coins.

Problem 13: Enough money

Maya has the coins shown. A sticker costs 60¢. Does Maya have enough money? Explain.



Maya has two quarters and one nickel.

Problem 14: Find the missing coins

Jamal has the coins shown. He wants exactly 80¢. Show one set of coins he can add.



Jamal has two quarters.

Problem 15: Add two prices

Sofia buys a pencil and an eraser. How much does she pay in all?



Two price tags.

Problem 16: How much is left

Ethan has 90¢. He spends 45¢ on a ball. How much money does he have left?

Problem 17: Change from a dollar

A toy costs 64¢. Priya pays with a dollar bill. How much change does she get?



The bar model shows 100 cents split into the price and the change.

Problem 18: Counting bills

Diego has the bills shown. How much money does he have?



One five-dollar bill and four one-dollar bills.

Problem 19: Bake sale

At the bake sale, a muffin costs \$2 and a juice costs \$1. Aisha buys 3 muffins and 2 juices. How much does she spend?

Problem 20: Who has more

Liam has 3 quarters. Mei has 7 dimes. Who has more money? How much more?

Problem 21: Saving for a toy

Noah wants a toy that costs \$1.00. He has the coins shown. How much more money does he need?



Noah has two quarters, two dimes, and one nickel.

Problem 22: Piggy bank

Diego empties his piggy bank. He finds 5 dimes, 4 nickels, and 6 pennies. Then his sister gives him 1 quarter. How much money does Diego have now? Write the total in cents and with a dollar sign.

Problem 23: Farmers market

At the farmers market, Mei buys apples for \$3, pears for \$2, and honey for \$4. She pays with a \$10 bill. How much change does she get?

Problem 24: Birthday money

Aisha gets \$10 for her birthday. She buys a book for \$4 and a pen for \$3. How much money does she have left? Can she buy a sticker book that costs \$4?