Grade 2 | MATHEMATICS

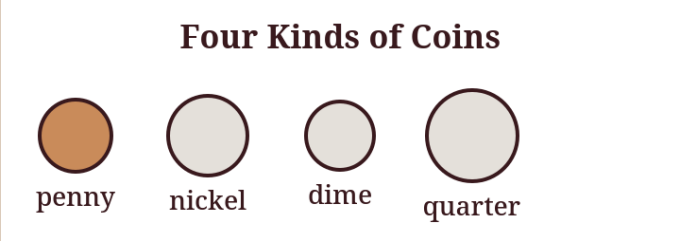
WEEK 12 • PRACTICE WORKBOOK • DAYS 56–60

Read the matching lesson in the Week 12 Student Textbook first. Write each answer on the line below its question. Day 60 is answered on your own.

Week 12 Student Textbook | Week 12 Practice Workbook | Week 12 Teacher Guide | Week 11 Student Textbook | Grade 2 index

Day 56: Coins and Their Values

Coins drawn to size



1. What is the value of a quarter?

   Answer:

2. Which coin is worth 10¢?

   Answer:

3. How many nickels have the same value as one dime?

   Answer:

4. How many pennies have the same value as one quarter?

   Answer:

5. Ana says a nickel is worth more than a dime because the nickel is bigger. Explain her mistake.

   Answer:

Hands-on task: Sort and name real coins

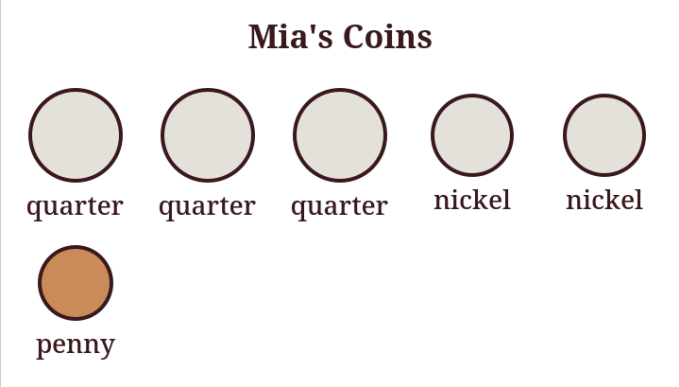
1. Ask an adult for a small cup of coins with pennies, nickels, dimes and quarters.
2. Sort the coins into four piles by kind. Look at the size, the color and the edge of each coin.
3. Say the name and the value of each kind of coin.
4. Write how many of each coin you have in the table below.

Coin	Value	How many
penny	____	____
nickel	____	____
dime	____	____
quarter	____	____

The coin that surprised me was:

Day 57: Count a Collection of Coins

Coins in Mia's purse



1. Find the value of 2 quarters, 1 dime and 2 pennies.

   Answer:

2. Find the value of 3 dimes and 3 nickels.

   Answer:

3. Find the value of 1 quarter, 1 dime, 1 nickel and 4 pennies.

   Answer:

4. Look at Mia's coins above. How much money does Mia have?

   Answer:

5. Explain why it helps to start with the coins worth the most. Then find the value of 4 dimes and 1 quarter.

   Answer:

Day 58: Compare Amounts of Money

1. Which is worth more: 1 quarter or 3 dimes? Write both values.

   Answer:

2. Are 4 nickels and 2 dimes worth the same? Write both values.

   Answer:

3. Ben has 3 quarters. Ava has 7 dimes. Who has more money, and how much more?

   Answer:

4. Which is worth more: 6 dimes, or 2 quarters and 1 nickel?

   Answer:

5. Explain how 1 coin can be worth more than 4 coins. Use coin names in your answer.

   Answer:

Day 59: Make Equal Amounts and Solve Money Problems

1. Show 50¢ using only quarters.

   Answer:

2. Show 35¢ using exactly 3 coins.

   Answer:

3. Show $1 using only dimes. How many dimes do you need?

   Answer:

4. Kim has 45¢. She buys a pencil for 30¢. How much money does she have left?

   Answer:

5. Explain how to make 40¢ with the fewest coins. Name the coins.

   Answer:

Hands-on task: Make 60¢ three ways

1. Use real coins or paper coins.
2. Make 60¢ using only dimes. Count to check.
3. Make 60¢ in a different way that uses at least one quarter.
4. Make 60¢ a third way using nickels.
5. Record each way in the table below.

Way	Coins I used	Total
1		
2		
3		

The way that used the fewest coins was:

Day 60: Independent Check: Money

Answer on your own. An adult may read the questions aloud but should not give the answers.

1. Find the value of 2 quarters, 2 dimes and 1 nickel.

   Answer:

2. Are 8 nickels and 4 dimes worth the same? Write both values.

   Answer:

3. Show 55¢ in two different ways.

   Answer:

4. Jo has 90¢. She spends 65¢ on a ball. How much money does she have left?

   Answer:

5. Rae has 1 quarter, 1 dime and 2 pennies. Can she buy an apple that costs 40¢? Explain.

   Answer:

Week 12 Student Textbook | Week 12 Practice Workbook | Week 12 Teacher Guide | Week 11 Student Textbook | Grade 2 index