Name: _____ Date: _____

Counting Coins

Circle group

Coins are money. Each coin is worth a different amount. Count coins to see how much money you have.

A penny is worth one cent. A nickel is worth five cents. A dime is worth ten cents. A quarter is worth twenty-five cents. The dime is the smallest coin. But it is worth more than a penny or a nickel.

Let us count. You have two dimes and one nickel. Two dimes make twenty cents. Add five cents. Now you have twenty-five cents. That is one quarter!

Questions

1. How much is a nickel worth?

_____

_____

2. How much is a quarter worth?

_____

_____

3. Which coin is the smallest?

_____

_____

4. How much do two dimes make?

_____

_____

5. What is the same as two dimes and a nickel?

_____

_____

6. Is a dime worth less than a penny? How do you know?

_____

_____

Words to know

coins: small round pieces of metal money
worth: how much money something is equal to
cent: a small amount of money, one hundredth of a dollar
amount: how much of something there is

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Counting Coins

Triangle group

Coins are money. Each coin is worth a different amount. You can count coins to find out how much money you have.

A penny is worth one cent. A nickel is worth five cents. A dime is worth ten cents. A quarter is worth twenty-five cents. The dime is the smallest coin, but it is worth more than a penny or a nickel.

Let us count some coins. Say you have two dimes and one nickel. Two dimes make twenty cents. Add five more cents for the nickel. Now you have twenty-five cents. That is the same as one quarter!

Questions

1. How much is a nickel worth?

_____

_____

2. How much is a quarter worth?

_____

_____

3. Which coin is the smallest?

_____

_____

4. How much do two dimes make?

_____

_____

5. What is the same as two dimes and one nickel?

_____

_____

6. A dime is smaller than a penny. Is it worth less than a penny? How do you know?

_____

_____

Words to know

coins: small round pieces of metal money
worth: how much money something is equal to
cent: a small amount of money, one hundredth of a dollar
amount: how much of something there is

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Counting Coins

Square group

Coins are a kind of money, and each coin is worth a different amount. By counting your coins, you can figure out exactly how much money you have.

A penny is worth one cent, and a nickel is worth five cents. A dime is worth ten cents, and a quarter is worth twenty-five cents. Interestingly, the dime is the smallest coin of all, yet it is worth more than a penny or a nickel.

Let us practice counting. Suppose you have two dimes and one nickel. Two dimes together make twenty cents. If you add five more cents for the nickel, you have twenty-five cents altogether. That is exactly the same amount as one quarter!

Questions

1. How much is a nickel worth?

_____

_____

2. How much is a quarter worth?

_____

_____

3. Which coin is the smallest of all?

_____

_____

4. How much do two dimes make together?

_____

_____

5. Which single coin equals two dimes and one nickel?

_____

_____

6. Is a dime worth less than a penny because it is smaller? How do you know?

_____

_____

Words to know

coins: small round pieces of metal money
worth: how much money something is equal to
cent: a small amount of money, one hundredth of a dollar
amount: how much of something there is

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Counting Coins

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Counting Coins

Easier · 89 words · Flesch-Kincaid grade 0.9

1. Five cents.
2. Twenty-five cents.
3. The dime.
4. Twenty cents.
5. One quarter.
6. No. A dime is ten cents and a penny is one cent. Size does not tell worth.

Triangle: Counting Coins

This passage · 102 words · Flesch-Kincaid grade 1.3

1. Five cents.
2. Twenty-five cents.
3. The dime.
4. Twenty cents.
5. One quarter, which is twenty-five cents.
6. No. A dime is worth ten cents and a penny is worth one cent, so a coin's size does not tell its worth.

Square: Counting Coins

Harder · 117 words · Flesch-Kincaid grade 4.6

1. Five cents.
2. Twenty-five cents.
3. The dime.
4. Twenty cents.
5. One quarter, worth twenty-five cents.
6. No. A dime is worth ten cents and a penny only one cent, so size does not tell a coin's worth.