

Learning Activity for How Many Pennies?

1st Grade

Objective: The students will identify and learn the value of a penny, nickel, dime and quarter.

Materials: a bag of real or plastic coins for manipulation for each pair of students

How Many Pennies?

How many pennies are there
in all that money?
It' really kind of funny
and confusing me.

How many pennies does it
take
when you're counting
And your penny pile is
mounting
with the cents you see?

One cent is a penny.
Five cents make a nickel.

Ten pennies make a dime.
A quarter has twenty-five.
A half dollar, fifty.
And a dollar has a hundred
every time.

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How many pennies does it
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And your penny pile is

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Five cents make a nickel.
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A quarter has twenty-five.
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And a dollar has a hundred
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in all that money?
How many pennies?

Procedure:

- 1) Discuss the meaning of each coin and how each relates to the other.
- 2) Display the values 1¢, 5¢, 10¢, 25¢ on the board. As the teacher points to each number, the students will hold up that coin.
- 3) Play the song.
- 4) Students will hold up coins as they are sung about in the song.

Evaluation: Student observation when singing the song, sorting and counting the coins. Students in pairs will sort the coins in their bag by value, draw them in a row, count the number of each type of coin, then using prior knowledge of counting and skip counting identify the value of each set of coins to demonstrate understanding of each coin value. Example: if there are 5 dimes, then the student would identify 5 dimes worth 50¢ by counting by 10s. Enrichment: The students will select as many combinations of 25¢ that each pair of students can find.