

Penny-Nickel Exchange

To play “Penny-Nickel Exchange”, students will need:

- 20 pennies and 10 nickels.

Directions:

- Partners place the 20 pennies and 10 nickels in a pile. This is the bank.
- Players take turns rolling a die and collecting the number of pennies shown on the die from the bank.
- Whenever players have at least 5 pennies, they say “Exchange” and trade 5 pennies for a nickel from the bank.
- The game ends when there are no more nickels in the bank. The player who has more nickels wins. If players have the same number of nickels, the player with more pennies wins.

Object of the Game:

Students are working on “exchanging” so they have fewer coins while still having the same amount of money. Students are working on understanding that 5 pennies is the same as 1 nickel.