Exchange Rates

The more you know about exchanging coins, the more fun you will have playing this game!

You will need:
• a supply of coins (pennies, nickels, dimes, quarters)
• 8 number cards (2–9)
• clock or watch

Directions:
1. Put the coins on the table between the players. Mix up the number cards. Place them face down.
2. Player 1 picks two cards and calls out a two-digit money amount. For example, if the first card is 7 and the second card is 2, the amount is 72¢.
3. Player 2 uses the fewest possible coins to make the amount.
4. If Player 1 can exchange some of the coins Player 2 used, and make the same amount using fewer coins, then Player 1 gets 1 point. If not, Player 2 gets 1 point.
5. Put the coins back, and mix up the cards. Switch roles, and play again.
6. Set a time limit for the game. At the end of that time, the player with more points is the winner. If the score is tied, play for an additional 10 minutes.

Sample round:
Janet uses these 8 coins to make 83¢.

Adam exchanges the 3 dimes for 1 quarter and 1 nickel . . .

. . . and uses these 7 coins to make 83¢. Adam gets 1 point.