

Coin - Dice

Supplies

- 2 6-sided dice
- Coins: 10 pennies, 5 nickels, and 5 dimes for each player; all coins in one pile.

Players: 2 or more

GR1 Practiced Skill:

Money; Goal 2: Know and compare the value of pennies, nickels, dimes, quarters, and dollar bills; make exchanges between coins. Write the amounts of combinations of coins.

Directions:

1. Partners pool their coins.
2. Partners take turns rolling two dice and picking up as many pennies as the total number on the two dice.
3. Each player makes exchanges at the end of his or her turn
– 5 pennies for 1 nickel, 2 nickels for 1 dime, or 10 pennies for 1 dime.
4. To pick up the last coins, the total number on the two dice must match the total value of the remaining coins.

Modifications:

- Add more dimes to reach higher numbers
- Add quarters
- Count and write the amount each time
- Use only nickels and pennies to make more simple
- At the end of the game, players make exchanges. They count their pennies, record their totals, and then exchange for nickels. They calculate and record their totals again and exchange for dimes. They calculate and then record their final totals.
- Players roll 2 dice. On each turn, they pick up the number of pennies indicated by the smaller number and the number of nickels indicated by the larger number. They exchange for dimes if possible.

Key Vocab in Spanish:

Monedas (Moh-ney-dahs): Coins

Dado (dah-doh): Dice

Yo puedo cambiar (Yo pweh-doh cahm-bee-ahr): I can exchange.