# **Coin Practice**

Using real coins will be helpful. Pictures of coins and plastic coins often make it more difficult for students to recognize the differences in the coins, especially the nickel and quarter. There are three sets of activity cards included in this document.

#### **Materials**

Counting Coin Cards
Coin and Amount Cards
Coin Trail Game
real coins (4 quarters, 10 dimes. 20 nickels, 10 pennies)- provided at home

### **Learning Targets:**

- 1. Counting the amount of money represented by a set of coins.
- 2. Showing an amount of money using coins.

### **Background Skills**

Counting by 10. (Use the dimes.)
Counting by 5. (Use the nickels.)
Counting by 25 (Use the quarters)
Adding pennies on to dimes and nickels. (example: 10, 20, 21, 22, 23 or 5, 10, 15, 16, 17)
Counting by 10 from 25. (25, 35, 45, 55, 45, 55...)

#### **Counting Coins by 5s and 10s** (Use Counting Coin Cards)

- Step 1- Counting nickels and dimes by 5 and 10 and counting quarters (25, 50, 75, 100)
- Step 2- Counting dimes and nickels (start with the dimes)
- Step 3- Counting dimes and pennies and nickels and pennies
- Step 4- Counting on from quarters (25/75) with nickels and dimes

#### **Coin Cards** (Use Coin Cards)

Target 1- Choose a card with the coins on it.

Use the real coins to show the combination if needed.

Count the amount of money shown on the card.

Target 2- Choose a card with a number. Use the real coins to show the amount.

#### **Coin Memory** (Use Coin Cards)

- Game 1- Turn the cards face up. Match the pictures of the coins to the amount.
- Game 2- Turn the cards upside down. Take turns trying to make a match the coins with the amount.

## Trail Game (Use Trail Game Cards)

Put the coin cards so they are face up and make a path.

Use a button or coin as a marker for each player.

The first player rolls the die and moves that many spaces.

Coin cards- He/she counts the amount of money. If the amount is correct he/she stays on the card. If it is wrong he/she goes back 3 spaces.

Amount cards- He/she uses coins to show the price of the item on the card.

If the coins are correct he/she stays on the card.

If they are wrong he/she goes back 3 spaces.

Continue playing until someone gets to the end.

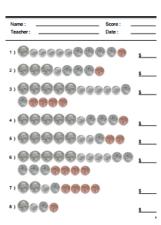
To make it more interesting, adults can make mistakes on purpose and have the child try to catch the mistake.



#### Web Resources:

Money Worksheets <a href="http://www.math-aids.com/Money/">http://www.math-aids.com/Money/</a>

You can customize the worksheets with the coins you want to use and print an answer key.



#### **Interactive Games**

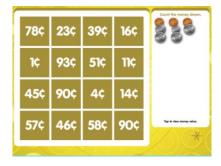
**Counting Money** 

http://www.abcya.com/counting money.htm



Money Bingo

http://www.abcya.com/money\_bingo.htm



Dollar Store Shopping and Other Money Games <a href="http://www.smartygames.com/money">http://www.smartygames.com/money</a> games.htm



# Counting Coins by 5s and 10s

# **Counting Quarters & Dimes**

- 1 quarter & 3 dimes
- 1 quarter & 5 dimes
- 1 quarter & 6 dimes
- 3 quarters & 1 dime
- 3 quarters & 2 dimes

# **Counting Quarters**

- 1 quarter
- 2 quarters
- 3 quarters
- 4 quarters

# Counting Quarters, Dimes and Nickels

- 1 quarter, 2 dimes, 3 nickels
- 1 quarter, 4 dimes, 2 nickels
- 1 quarter, 6 dimes, 1 nickel
- 2 quarters, 1 dime, 3 nickels
- 2 quarters, 3 dimes, 2 nickels

# Counting Quarters, Dimes and Nickels - Part2

3 quarters, 2 dimes, 4 nickels 3 quarters, 1 dime, 1 nickel 3 quarters, 2 dimes, 3 nickels 3 quarters, 3 dimes, 3 nickels

# **Counting Dimes**

# **Counting Nickels**

2 dimes

7 dimes

4 dimes

9 dimes

4 nickels

7 nickels

12 nickels

17 nickels

# **Counting Dimes & Nickels**

2 dimes & 4 nickels

4 dimes & 3 nickels

5 dimes & 2 nickels

7 dimes & 1 nickel

# **Counting Dimes & Pennies**

2 dimes & 4 pennies

3 dimes & 7 pennies

6 dimes & 2 pennies

8 dimes & 8 pennies

# **Counting Nickels & Pennies**

3 nickels & 4 pennies

6 nickels & 2 pennies

7 nickels & 5 pennies

15 nickels & 7 pennies

19 nickels & 3 pennies

# Counting Quarters & Nickels

1 quarter & 3 nickels

1 quarter & 5 nickels

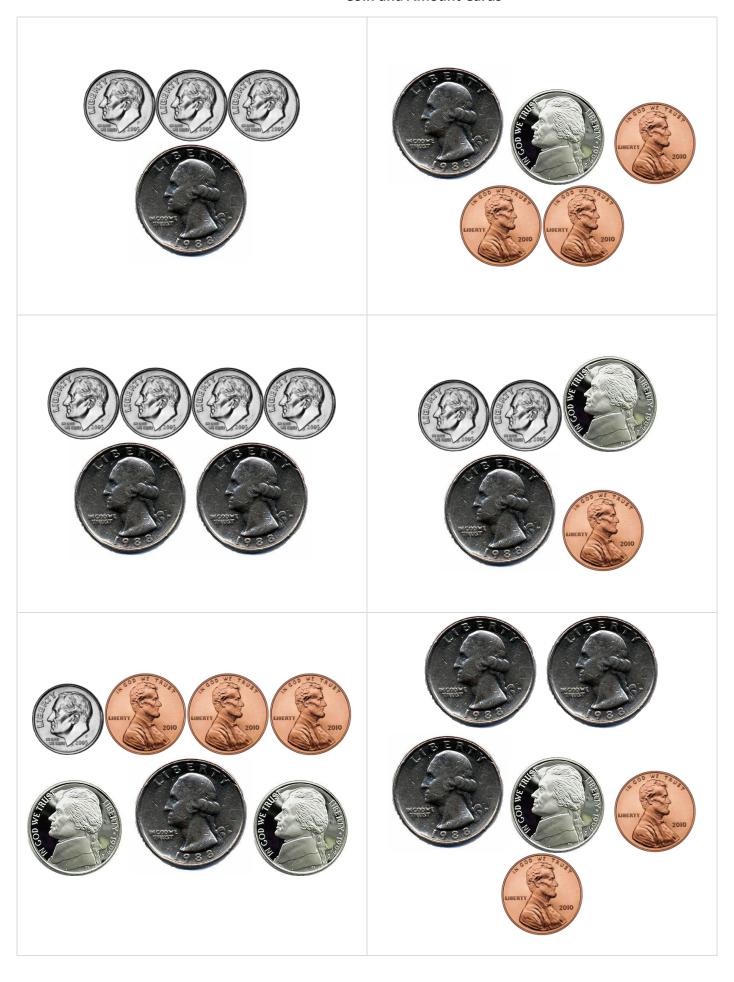
1 quarter & 9 nickels

3 quarters & 4 nickels

3 quarters & 7 nickels









28¢

\$0.18

\$0.60

40¢

23¢

\$0.37

\$0.67

25¢

50¢

\$0.75

\$0.24

41¢

55¢

\$0.33

90¢

\$0.51

48¢

\$0.82

66¢

\$0.39

80¢

\$0.70

64¢

\$0.42













Lose a Turn





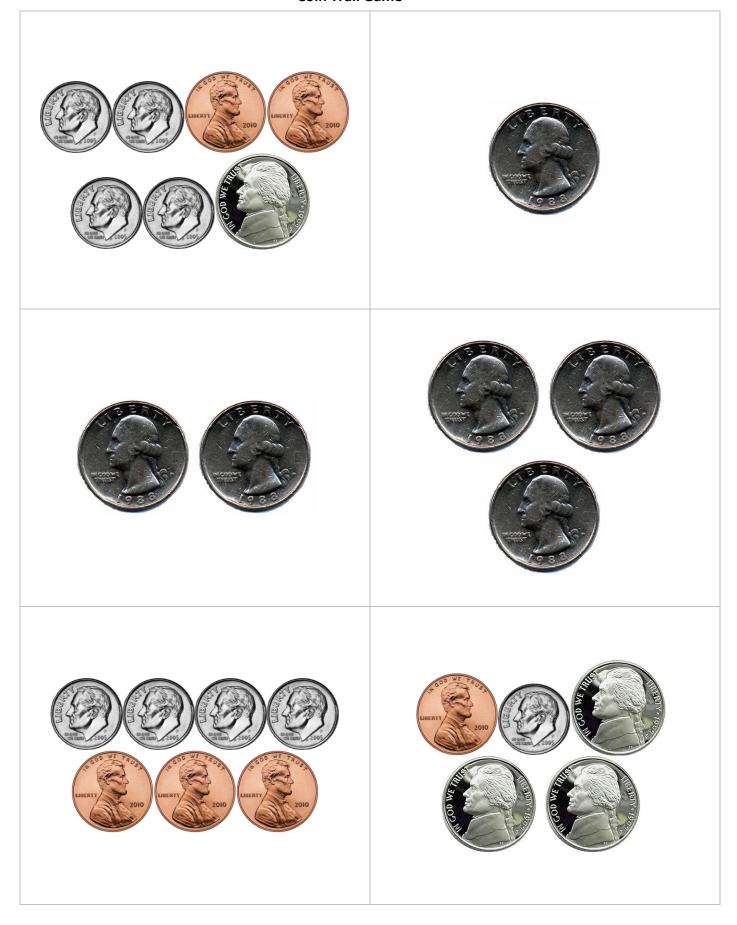






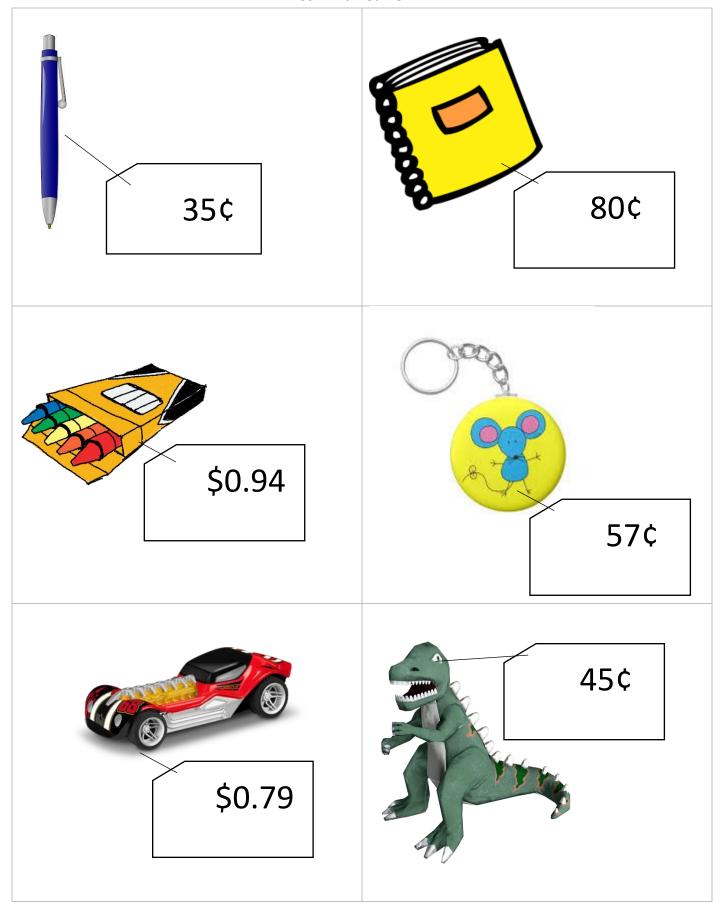












### Coin Trail Game Coin Trail Game

