## Counting Dimes, Nickels, and Cents



front back



This coin is called a cent or a penny. We write 1¢.





front

back

This coin is called a dime. It is worth ten cents (10¢).

Count up when you find how many cents there are in total:



10¢











Two dimes is 20¢. Four pennies is 4¢. The total is 24 cents.

1. Count and write the total amount in cents.



































































f.









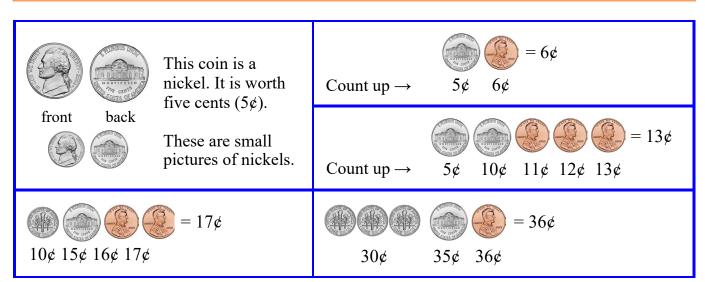




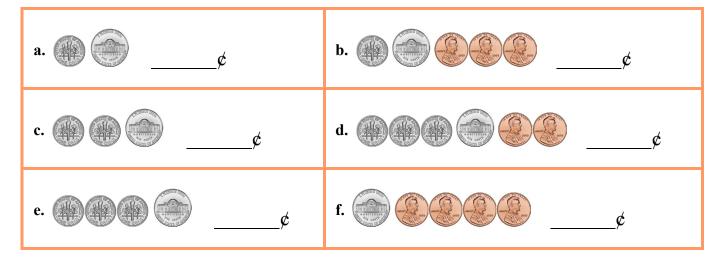


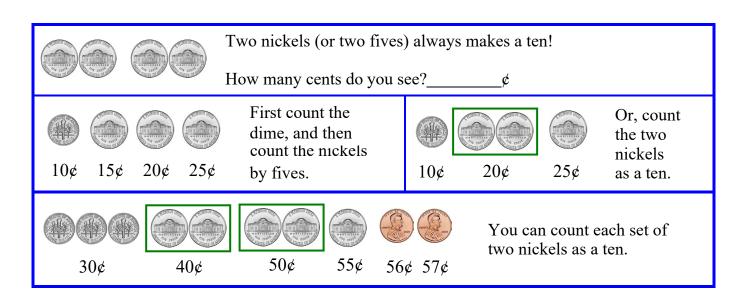
2. Use real money to make these amounts. Or, draw gray circles with "10" for dimes, and orange circles with "1" for pennies.

<b>b.</b> 40¢
d. 31¢

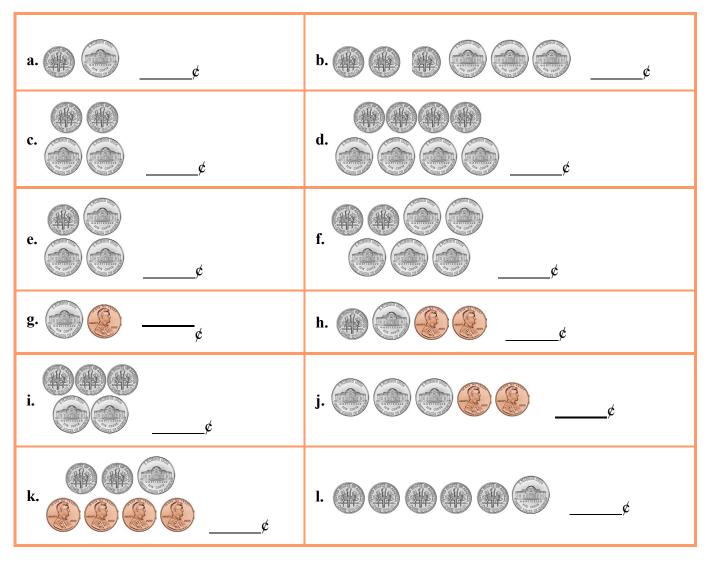


3. Find the coin value in cents.



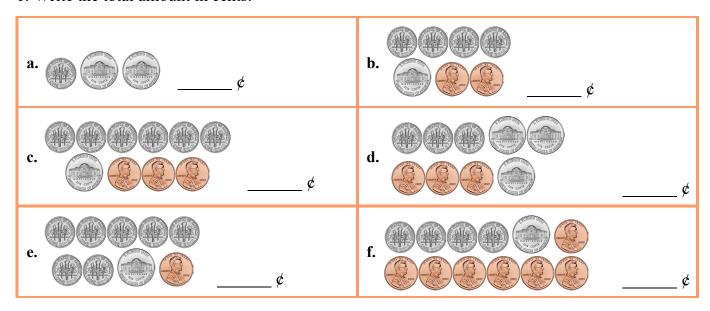


4. Dimes and nickels are sometimes hard to tell apart. A dime is a little *smaller* in size, but is worth more! Count the dimes and nickels. Write the total amount in cents.

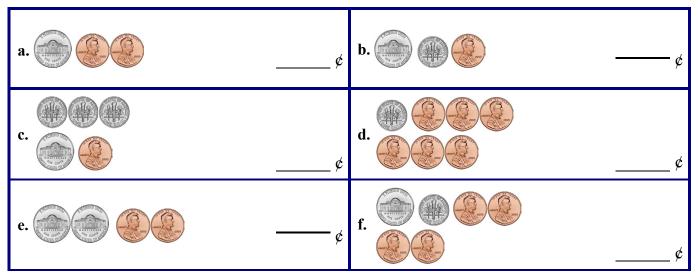


## **Counting Dimes, Nickels, and Cents 2**

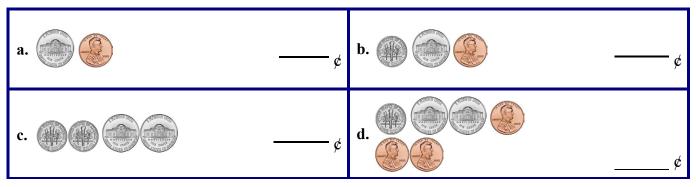
1. Write the total amount in cents.



2. Draw one nickel more — how much money now?



3. Draw one dime more — how much money now?



4. Use either real money, or draw gray circles with "10" for dimes, gray circles with "5" for nickels, and orange circles with "1" for pennies to illustrate.

	•	
a. 25¢	<b>b.</b> 39¢	c. 14¢
<b>d.</b> 38¢	e. 63¢	<b>f.</b> 16¢
<b>g.</b> 61¢	h. 45¢	i. 27¢

5. You have some money, and you get some more. Use real money or draw pictures to help.

a.

$$10\phi + 10\phi = \phi$$

$$11\phi + 10\phi = \phi$$

$$13\phi + 10\phi = _{\phi}$$

$$15\phi + 10\phi = 6$$

$$16\phi + 10\phi = _{\underline{}} \phi$$

b

$$21\cancel{c} + 5\cancel{c} = \cancel{c}$$

$$24\phi + 5\phi = \phi$$

$$25\phi + 5\phi = \phi$$

$$20\phi + 5\phi = \phi$$

$$27\phi + 5\phi = \phi$$

c

$$40\phi + 20\phi = 6$$

$$53\phi + 10\phi = \phi$$

$$55\phi + 5\phi = \phi$$

$$56\phi + 20\phi = \phi$$

$$58\phi + 30\phi = \phi$$

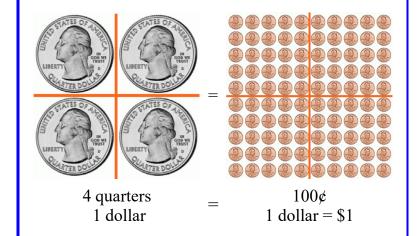
## Quarters



One quarter is 25 cents.

The word "quarter" means one-fourth. A quarter coin is one-fourth part of a dollar.

One dollar is 100 cents, and is written \$1.





Two quarters = 50¢.



Three quarters =  $75\phi$ 







35, 45, 55



56, 57¢ (count dimes by tens)

Count the quarters first since they have the biggest cent-value.

1. Quarters and dimes. Write the total amount in cents.



















2. Quarters and nickels. Write the total amount in cents.

a.

b.

c.

3. How much money? Write down the amount in cents.

- 4. How much is the total if you have:
- a. two dimes and a quarter

**b.** two dimes, four nickels

c. a dime, a nickel, six pennies

**d.** two quarters, three dimes, seven pennies

5. Cross out the coins you need to buy the item. Write how many cents you have left.

