Making Change Using the Fewest Coins

How many coins does it take to make each amount of money? Use the fewest number of coins possible.

Example: 56¢

2 quarters
0 dimes
1 nickel
1 penny

a. 88¢

b. 95¢

c. 65¢
d. 78¢

[Images of coins]

e. 99¢

[Images of coins]

f. 54¢

[Images of coins]

g. 32¢

[Images of coins]

h. 87¢

[Images of coins]
ANSWER KEY

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How many coins does it take to make each amount of money? Use the fewest number of coins possible.

Example: 56¢

```
    2    0    1    1
```

a. 88¢ 3 quarters, 1 dime, 0 nickels, 3 pennies

```
_Q_ _D_ _N_ _P_
```

b. 95¢ 3 quarters, 2 dimes, 0 nickels, 0 pennies

```
_Q_ _D_ _N_ _P_
```

c. 65¢ 2 quarters, 1 dime, 1 nickels, 0 pennies

```
_Q_ _D_ _N_ _P_
```
d. 78¢  
3 quarters, 0 dimes, 0 nickels, 3 pennies

e. 99¢  
3 quarters, 2 dimes, 0 nickels, 4 pennies

f. 54¢  
2 quarters, 0 dime, 0 nickels, 4 pennies

g. 32¢  
1 quarters, 0 dimes, 1 nickel, 2 pennies

h. 87¢  
3 quarters, 1 dime, 0 nickels, 2 pennies