$ | Find the Number of Each Type of Coin

Name:

#1

Gabriel has a total of 51¢ in his two pockets. If he reaches into his right pocket and finds the coins below, then what coins are in his left pocket?

[____] half dollars [____] quarters [____] dimes

[____] nickels [____] pennies

Show your work

#2

Ella has a total of 30¢ in her two pockets. If she reaches into her right pocket and finds the coins below, then what coins are in her left pocket?

[____] half dollars [____] quarters [____] dimes

[____] nickels [____] pennies

Show your work

#3

Samantha has a total of $1.21 in her two pockets. If she reaches into her right pocket and finds the coins below, then what coins are in her left pocket?

[____] half dollars [____] quarters [____] dimes

[____] nickels [____] pennies

Show your work

#4

Choose the best answer

Matilda has a total of 13 half dollars and dimes worth $3.30. How many of each coin does Matilda have?

○ 9 half dollars and 4 dimes   ○ 5 half dollars and 8 dimes   ○ 6 half dollars and 7 dimes

Show your work

#5

Tyler has a total of 26¢ in his two pockets. If he reaches into his right pocket and finds the coins below, then what coins are in his left pocket?

[ ] half dollars [ ] quarters [ ] dimes
[ ] nickels [ ] pennies

Show your work

#6

Choose the best answer

Matilda has a total of 10 nickels and pennies worth 22¢. How many of each coin does Matilda have?

○ 4 nickels and 6 pennies   ○ 3 nickels and 7 pennies   ○ 2 nickels and 8 pennies

Show your work

#7

Maya has a total of $1.55 in her two pockets. If she reaches into her right pocket and finds the coins below, then what coins are in her left pocket?

[ ] half dollars [ ] quarters [ ] dimes

[ ] nickels [ ] pennies

Show your work

#8

Choose the best answer

Tyler has a total of 5 nickels and pennies worth 21¢. How many of each coin does Tyler have?

○ 1 nickel and 4 pennies   ○ 2 nickels and 3 pennies   ○ 4 nickels and 1 penny

Show your work

#9

Choose the best answer

Emma has a total of 11 half dollars and pennies worth $2.56. How many of each coin does Emma have?

○ 5 half dollars and 6 pennies   ○ 9 half dollars and 2 pennies   ○ 10 half dollars and 1 penny

Show your work

#10

Choose the best answer

Michael has a total of 5 half dollars and quarters worth $2.00. How many of each coin does Michael have?

○ 3 half dollars and 2 quarters   ○ 2 half dollars and 3 quarters   ○ 1 half dollar and 4 quarters

Show your work

#11

Choose the best answer

Chloe has a total of 8 nickels and pennies worth 16¢. How many of each coin does Chloe have?

○ 2 nickels and 6 pennies   ○ 5 nickels and 3 pennies   ○ 4 nickels and 4 pennies

Show your work

#12

Choose the best answer

Sydney has a total of 7 quarters and dimes worth $1.15. How many of each coin does Sydney have?

○ 3 quarters and 4 dimes   ○ 6 quarters and 1 dime   ○ 1 quarter and 6 dimes

Show your work

Question	Answer
#1	1, ^ *(?:0|) *$, ^ *(?:0\|) *$, 1, ^ *(?:0|) *$
#2	^ *(?:0|) *$, 1, 2, ^ *(?:0\|) *$, ^ *(?:0|) *$
#3	1, ^ *(?:0|) *$, ^ *(?:0\|) *$, ^ *(?:0|) *$, 1
#4	choice 2
#5	1, ^ *(?:0|) *$, ^ *(?:0\|) *$, 1, ^ *(?:0|) *$
#6	choice 2
#7	^ *(?:0|) *$, 1, ^ *(?:0\|) *$, 2, 1
#8	choice 3
#9	choice 1
#10	choice 1
#11	choice 1
#12	choice 1