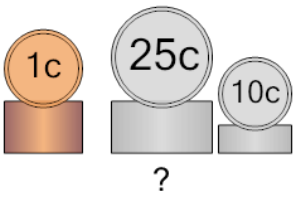
Name

Algebra with Coins - Same Count of Two with Three Coin Types - to Answer

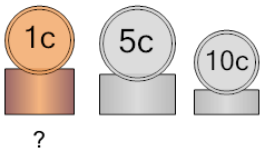
1 $1.14



Some coins have a total value of $1.14 There are the same number of Pennies and Quarters but a different number of Dimes. How many Quarters are there?

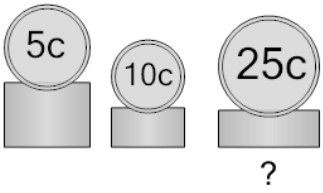
A	B
12	4

2 Some coins have a total value of $0.20 There are the same number of Nickels and Dimes but a different number of Pennies. How many Pennies are there?



A	B	C
6	8	5
D	E	
11	3	

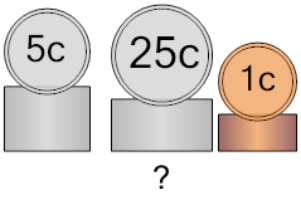
3 $1.50



Some coins have a total value of $1.50 There are the same number of Nickels and Dimes but a different number of Quarters. How many Quarters are there?

A	B
6	7

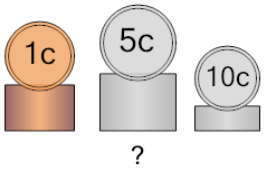
4 $0.91



Some coins have a total value of $0.91 There are the same number of Nickels and Quarters but a different number of Pennies. How many Quarters are there?

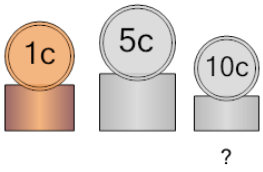
A	B
3	2

5 Some coins have a total value of $0.70 There are the same number of Pennies and Nickels but a different number of Dimes. How many Nickels are there?



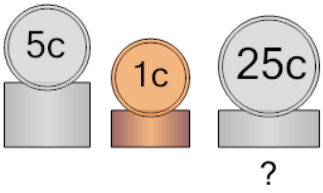
A	B	C
6	5	9
D	E	
8	2	

6 Some coins have a total value of $0.80 There are the same number of Pennies, Nickels, and Dimes, and only those coins. How many Dimes are there?



A	B	C
1	5	4
D		
14		

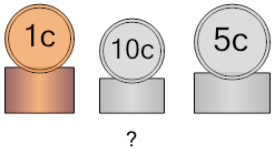
7 $1.29



Some coins have a total value of $1.29 There are the same number of Pennies and Quarters but a different number of Nickels. How many Quarters are there?

A	B
3	13

8 Some coins have a total value of $0.70 There are the same number of Pennies and Dimes but a different number of Nickels. How many Dimes are there?



A	B	C
13	8	1
D		
5		