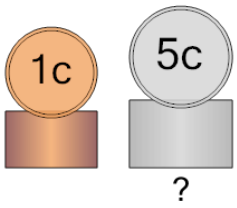
Name

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

1 Some coins have a total value of $0.36 There are the same number of Pennies and Nickels, and only those coins. How many Nickels are there?

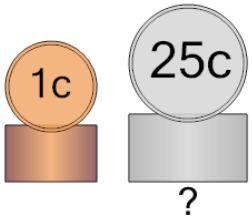
$0.36



A	B	C
6	12	2
D	E	
10	7	

2 Some coins have a total value of $0.78 There are the same number of Pennies and Quarters, and only those coins. How many Quarters are there?

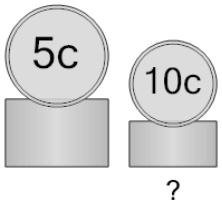
$0.78



A	B	C
8	3	4
D	E	
5	9	

3 Some coins have a total value of $0.45 There are the same number of Nickels and Dimes, and only those coins. How many Dimes are there?

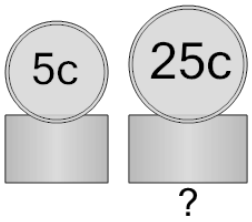
$0.45



A	B	C
2	5	4
D		
3		

4 Some coins have a total value of $3.00 There are the same number of Nickels and Quarters, and only those coins. How many Quarters are there?

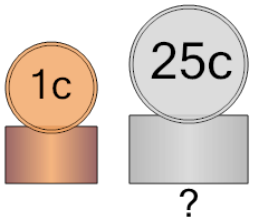
$3.00



A	B	C
1	7	6
D		
10		

5 Some coins have a total value of $2.86 There are the same number of Pennies and Quarters, and only those coins. How many Quarters are there?

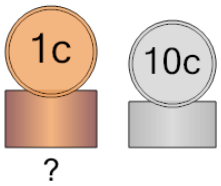
$2.86



A	B	C
11	2	10

6 Some coins have a total value of $0.55 There are the same number of Pennies and Dimes, and only those coins. How many Pennies are there?

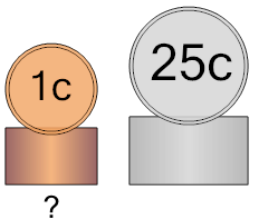
$0.55



A	B	C
8	2	3
D		
5		

7 Some coins have a total value of $2.08 There are the same number of Pennies and Quarters, and only those coins. How many Pennies are there?

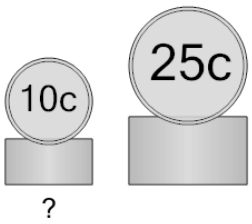
$2.08



A	B	C
9	17	3
D		
8		

8 Some coins have a total value of $3.50 There are the same number of Dimes and Quarters, and only those coins. How many Dimes are there?

$3.50



A	B	C
11	6	3
D	E	
10	7	