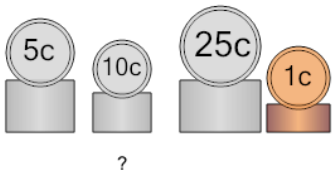
Name

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

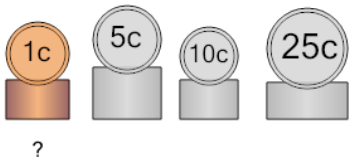
1 $1.63



Some coins have a total value of $1.63 There are the same number of Nickels, Dimes, and Quarters but a different number of Pennies. How many Dimes are there?

A	B
1	8

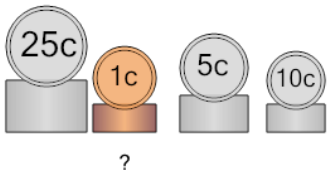
2 $1.39



Some coins have a total value of $1.39 There are the same number of Pennies, Nickels, and Dimes but a different number of Quarters. How many Pennies are there?

A	B
6	3

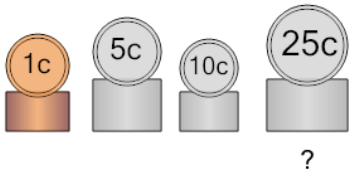
3 $1.73



Some coins have a total value of $1.73 There are the same number of Pennies, Nickels, and Dimes but a different number of Quarters. How many Pennies are there?

A	B
3	10

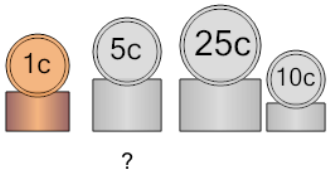
4 $2.05



Some coins have a total value of $2.05 There are the same number of Pennies, Nickels, Dimes, and Quarters, and only those coins. How many Quarters are there?

A	B
3	5

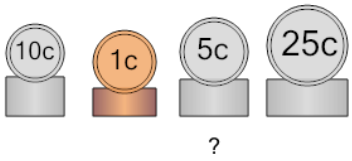
5 $1.03



Some coins have a total value of $1.03 There are the same number of Pennies, Nickels, and Quarters but a different number of Dimes. How many Nickels are there?

A	B
3	1

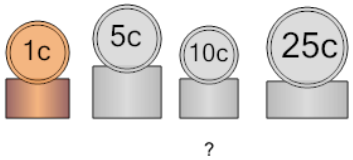
6 $0.71



Some coins have a total value of $0.71 There are the same number of Pennies, Nickels, and Quarters but a different number of Dimes. How many Nickels are there?

A	B
10	9

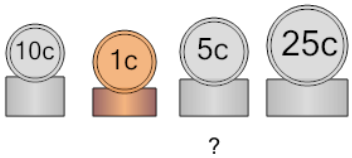
7 $1.14



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

A	B
1	5

8 $1.33



Some coins have a total value of $1.33 There are the same number of Pennies, Nickels, and Quarters but a different number of Dimes. How many Nickels are there?

A	B
5	11