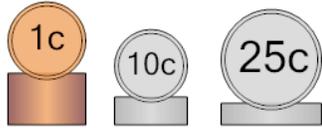# Algebra with Coins - X Times as Many of Coin and Total - Three Coin Types - to Answer
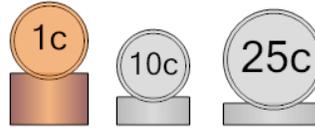
1 $1.92

1c 10c 25c

?

Some coins have a total value of $1.92. There are 3 times as many Pennies than Dimes and 3 times as many Dimes than Quarters. How many Pennies are there?

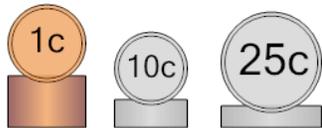| A	B
31	15

2 $1.46

1c 10c 25c

?

Some coins have a total value of $1.46. There are 2 times as many Pennies than Dimes and 4 times as many Dimes than Quarters. How many Quarters are there?

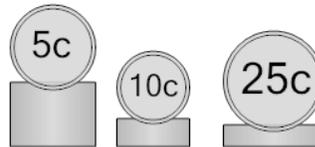| A	B
6	5

3 $1.28

1c 10c 25c

?

Some coins have a total value of $1.28. There are 3 times as many Pennies than Dimes and 3 times as many Dimes than Quarters. How many Quarters are there?

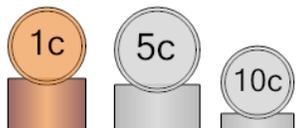| A	B
9	4

4 $2.30

5c 10c 25c

?

Some coins have a total value of $2.30. There are 4 times as many Nickels than Dimes and 3 times as many Dimes than Quarters. How many Dimes are there?

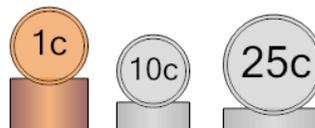| A	B
8	13

5 $0.31

1c 5c 10c

?

Some coins have a total value of $0.31. There are 2 times as many Pennies than Nickels and 3 times as many Nickels than Dimes. How many Nickels are there?

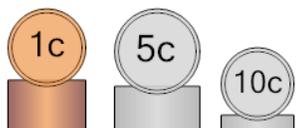| A	B
10	1

6 $0.67

1c 10c 25c

?

Some coins have a total value of $0.67. There are 4 times as many Pennies than Dimes and 3 times as many Dimes than Quarters. How many Quarters are there?

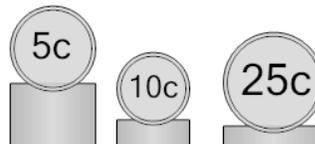| A	B
1	4

7 $0.84

1c 5c 10c

?

Some coins have a total value of $0.84. There are 3 times as many Pennies than Nickels and 4 times as many Nickels than Dimes. How many Pennies are there?

A	B
38	24

8 $3.00

5c 10c 25c

?

Some coins have a total value of $3.00. There are 3 times as many Nickels than Dimes and 3 times as many Dimes than Quarters. How many Quarters are there?

A	B
6	7