Ron bakes 5 cupcakes for a bake sale.

He puts either strawberry or chocolate icing on each cupcake.

How many of each flavour cupcake could there be?

What if Ron also uses lemon icing?
How many of each flavour could there be now?

Answers

There could be:

5 strawberry and 0 chocolate
4 strawberry and 1 chocolate
3 strawberry and 2 chocolate
2 strawberry and 3 chocolate
1 strawberry and 4 chocolate
0 strawberry and 5 chocolate

With three flavours, there are many possible answers. For example, 3 chocolate, 1 strawberry and 1 lemon.