

# Bake Off Spreadsheet

I have a set of baking recipes. But sometimes I need to bake 2 or 3 times the amount of cakes. Or half the amount.

This means I need to change the amounts of each ingredient I use

I can use a spreadsheet to make this easier to do

## 1. Open the **Bake Off spreadsheet**

I've got 7 recipes to deal with. We'll start with the recipe for chocolate chip muffins

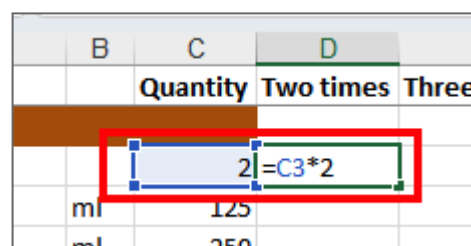
### **Doubling**

#### 2. To double the recipe click in cell **D3**

#### 3. Type the formula: **=C3\*2**

#### 4. Press **Enter**

This multiplies whatever is in cell C3 by 2. It doubles it



	B	C	D	E
		Quantity	Two times	Three
			<b>2=C3*2</b>	
	ml	125		
	ml	250		

#### 5. **Repeat** this formula in cells **D4 to D10**

### **Tripling**

#### 6. Now click in cell **E3**

#### 7. This time we need to triple the amount, so use: **=C3\*3**

#### 8. Repeat for the other cells

### **Halving**

#### 9. Now click in cell **F3**

#### 10. Now we need to **half** the amount, so use the formula: **=C3/2**

	A	B	C	D	E	F	G
1	Ingredient		Quantity	Two times	Three times	Half (divide by two)	
2	Chocolate chip muffins						
3	Eggs		2	4		<b>=C3/2</b>	
4	Vegetable oil	ml	125	250	375		
5	Semi-skimmed milk	ml	250	500	750		
6	Caster sugar	g	250	500	750		
7	Flour	g	400	800	1200		
8	Baking powder	tsp	3	6	9		
9	Salt	tsp	1	2	3		
10	Chocolate chips	g	100	200	300		

The slash symbol is the one we use to multiply

#### 11. Repeat for the other recipes. Can you figure out a quick way to do this?