


Multiplication

Multiply the Ingredients for the Wedding Banquet


At the wedding, Prospero introduces the masque. In the sixteenth and seventeenth centuries, masques were popular forms of entertainment in England. Masques featured masked actors performing allegorical, often highly ritualized stories drawn from mythology and folklore. They then sat down to have a banquet. They don't have much time to prepare and need your help to work out the quantities of ingredients that they will need.

Task 1: Use your multiplication knowledge to find the quantities of each ingredients (you can use the grid on the last page to help if you need).


For the bread:


9 x 9 grams of flour




8 x 2 grams of salt




11 x 8 grams of salt



5 x 6 grams of baking soda




7 x 8 ml of milk




7 x 6 ml of warm water

For the Maccu Soup:


9 x 6 grams of beans




12 x 4 grams of onions




10 x 8 grams of garlic



2 x 8 grams of mint




3 x 7 grams of fennel




11 x 4 grams of fava beans

Multiplication


For the *Bruttiboni*:




9 x 6 eggs




7 x 3 grams of
hazelnuts




6 x 4 grams of
almonds



8 x 8 grams of
sugar



7 x 7 grams of
vanilla



9 x 5 grams of cocoa

Task 2: Using your answers. Solve these problems. Show your workings out. You may need to use other operations, like addition and subtraction to solve them.

1. How many more grams of sugar than vanilla do you use in the *Bruttiboni*?
2. If you broke 2 eggs, how many eggs what you have left for the *Bruttiboni*?
3. Put the *Maccu Soup* ingredients in order of weight, from lightest to heaviest

Multiplication Grid

You may find this helpful to help solve the multiplication problems.

×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144