

Recipe For Success – Fractions and percentages of amounts

Use the clues to write an ingredients list for a hot cross buns recipe

The combined mass of the salt and yeast is 20% of that of the butter	The mass of the strong white bread flour is $2\frac{1}{2}$ times that of the dried fruit	The amount of golden syrup needed is $\frac{2}{3}$ of the quantity of water	The mass of the sugar is 25% of that of the dried fruit	The recipe needs $\frac{1}{2}$ tsp of salt, which weighs about 3g
1 tablespoon of water is about 15ml	The plain flour is 150% of the mass of the sugar	The recipe uses 200g of mixed dried fruit	100ml of milk weighs about 100g	The butter is 10% of the mass of the strong white bread flour
The eggs have a mass which is 200% of that of the sugar	The mass of the milk is 400% of the mass of the butter	The quantity of salt is 25% of the amount of mixed spice	The recipe requires about 45ml of water	An egg weighs about 50g

Hot Cross Buns – Ingredients to make 8 buns

_____ strong white bread flour _____ g easy-blend dried yeast
 _____ caster sugar _____ ml milk
 _____ tsp mixed spice _____ egg(s)
 _____ tsp salt _____ g plain flour
 _____ butter _____ tbsp water
 _____ mixed dried fruit _____ tbsp golden syrup

tsp = teaspoon

tbsp = tablespoon

Extension Question

Write an ingredients list for 12 hot cross buns