Autumn 2017 Paper 1 Q19

1	Here	is a	list	of ing	gredients	for	making	16	flapjacks.

## Ingredients for 16 flapjacks

120 g butter 140 g brown sugar 250 g oats 2 tablespoons syrup

Jenny wants to make 24 flapjacks.

Work out how much of each of the ingredients she needs.

butter	 	3
brown sugar	 {	9
oats	 	9
syrun	tablespoon	S

(Total for Question 1 is 3 marks)

Autumn 2018 Paper 1 Q15

		actions to make a fizzy drink.	
		Mix 5 parts of orange juice with 2 parts of lemonade	
S	Shahid thinks that he has 300 ml o	of orange juice and 200 ml of lemonade	<del>.</del>
(8	a) If Shahid is correct, what is the	e greatest amount of fizzy drink he can	make?
			(3)
S	Shahid has 300 m <i>l</i> of orange juice	e but he only has 160 m <i>l</i> of lemonade.	. ,
(1	b) Does this affect the greatest ar Give a reason for your answer	mount of fizzy drink he can make?	
			(1)
		(Total for Qu	

3	Here is the list of ingredients	for making 30 biscuits.	Summer 2018 Paper 2 Q17
		Ingredients for 30 biscuits	
		225 g butter 110 g caster sugar 275 g plain flour 75 g chocolate chips	
	Lucas has the following ingre	edients.	
	900 g butter 1000 g caster sugar 1000 g plain flour 225 g chocolate chips		
	What is the greatest number of You must show your working		
		(Total for	Question 3 is 3 marks)

Autumn 2019 Paper 2 Q19

4	Here are	the	ingredients	needed to	make	16	biscuits.
-	11010 0110			110000	11100110		CID CHICD.

## **Biscuits**

Ingredients to make 16 biscuits

175 g of butter 75 g of sugar 250 g of flour

Anna has

500 g of butter 300 g of sugar 625 g of flour

Work out the greatest number of biscuits Anna can make.

(Total for Question 4 is 3 marks)

Heidi wants to make some	biscuits using this recipe.	Autumn 2021 Paper 1 Q1
	Makes 12 biscuits	
	125 g butter 200 g flour 50 g sugar	
7	500 g butter 500 g flour 550 g sugar	
Assuming that these weigh	nts are correct,	
(a) work out the greatest r You must show all you	number of biscuits Heidi can make. or working.	
		(4)
Heidi is wrong. She has more than 250 g o	f sugar.	(4)
She has more than 250 g o	eatest number of biscuits Heidi can make?	(4)
She has more than 250 g of (b) Does this affect the great state of the	eatest number of biscuits Heidi can make?	(4)
She has more than 250 g of (b) Does this affect the great street that the great street is a street that the great street is the great street and the street is the great street is a street in the street is the great street in the street is the great street in the street is the great street in the street is the street in the street is the street in the	eatest number of biscuits Heidi can make?	(4)
She has more than 250 g of (b) Does this affect the great street that the great street is a street than 250 g of the street that the great street is a street than 250 g of the street than 250 g of	eatest number of biscuits Heidi can make?	(4)

Autumn 2022 Paper 3 Q20

6 Here is a list of ingredients for making 10 scones.

## **Ingredients for 10 scones**

80 g butter 350 g self-raising flour 30 g sugar 2 eggs

Martin has

100 g butter 1 kg self-raising flour 50 g sugar 4 eggs

Martin wants to make 25 scones.

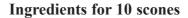
He has not got enough of some of the ingredients.

Work out how much more of each of these ingredients he needs.

(Total for Question 6 is 4 marks)

Summer 2022 Paper 1 Q18

7 Here is a list of ingredients for making 10 scones.



75 g butter
350 g self-raising flour
40 g sugar
150 ml milk
2 eggs

Mia wants to make 25 scones. Work out how much sugar she needs.

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(Total for Question 7 is 2 marks)

Summer 2019 Paper 1 Q23

8	Deon needs 50 g of sugar to make 15 biscuits.	summer 2019 1 uper 1 <u>2</u> 25
	She also needs	
	three times as much flour as sugar two times as much butter as sugar	
	Deon is going to make 60 biscuits.	
	(a) Work out the amount of flour she needs.	
		g
		(3)
	Deon has to buy all the butter she needs to make 60 biscuits. She buys the butter in 250 g packs.	
	(b) How many packs of butter does Deon need to buy?	
		(2)
	(Total for Ques	tion 8 is 5 marks)
	, ,	,

Summer 2020 Paper 2 Q17

30 oranges make 2 litres of orange juice.	
cott needs to buy enough oranges to make 8 litres of orange	juice.
Work out the number of boxes of oranges that Scott needs You must show all your working.	to buy.
	(3)
cott also buys 1260 apples 280 bananas	
	lys to the number of
by Write down the ratio of the number of apples that Scott but bananas that he buys.  Give your ratio in its simplest form.	
bananas that he buys.	
bananas that he buys.	
bananas that he buys.	