

Food Glorious Food

KS2

Tuesday - Maths

Money

1.

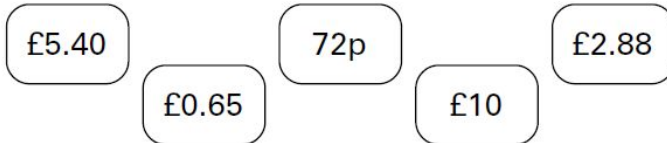
Monica has these coins.



Using only these coins, she gives Marcus **exactly** £1.10?

Which coins does she give to Marcus?

2.



Write these amounts of money in **order of size**, starting with the **smallest** amount.

3.

Here are five coins.



Stefan takes two coins and Lara takes the other three coins.

Stefan takes **15p** more than Lara.

4.

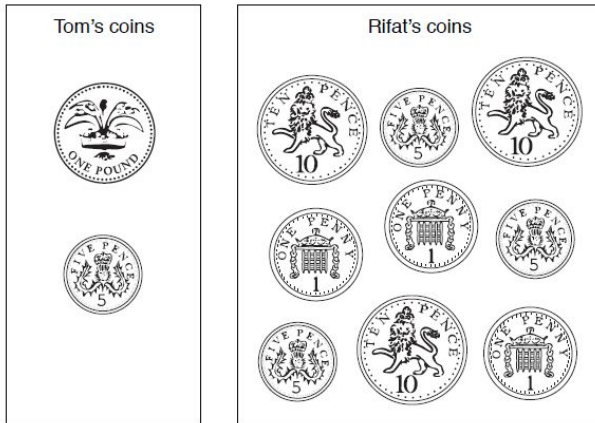
Callum saves 20p coins.

He needs £5

So far, he has saved £2.80

How many more 20p coins does he need to make £5?

5.



Tom has more money than Rifat.

How much more?

6.

These are the prices of coconuts and bananas.



coconuts
78p each



bananas
£1.20 for 1kg

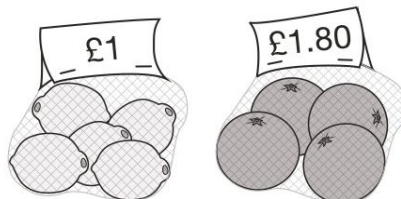
Josh buys **one coconut** and **half a kilogram** of **bananas**.

How much does he spend altogether?

7.

A bag of 5 lemons costs £1

A bag of 4 oranges costs £1.80



How much **more** does one orange cost than one lemon?

8.

Liam, Sarah and Amy buy lunch at a salad bar.

salad bar			
Salads		Desserts	
cheese	£1.20	banana	25p
egg	90p	apple pie	50p
tuna	£1.60	yogurt	35p

Liam has £2.50 to spend.

He buys a tuna salad and an apple pie.

How much money has he got left?

 p

Sarah buys a cheese salad and a yogurt.

Amy buys an egg salad.

How much **more** does Sarah pay than Amy?

9.

Chen and Megan each buy a sandwich.

Chen gets 5p change from £2

Megan gets £2.25 change from £5

How much **more** does Megan pay than Chen?

10.

Miss Mills is making jam to sell at the school fair.

Strawberries cost £7.50 per kg.

Sugar costs 79p per kg.

10 glass jars cost £6.90

She uses 12 kg of strawberries and 10 kg of sugar to make 20 jars full of jam.

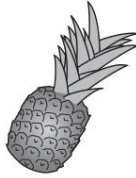
Calculate the total cost to make 20 jars full of jam.

11.

Amir and Lara buy some fruit.



grapes
£2.50
for 1 kilogram



pineapples
£1.40
each



peaches
£1.99
for a box

Amir buys 2 pineapples and a box of peaches.

How much does he pay?



Lara buys half a kilogram of grapes and one pineapple.

How much change does she get from £5?

12.

100g of cheese costs 46p.

Peter buys 250g of the cheese.

How much does he pay?

13.

The label on a pot of yoghurt shows this information.

Yoghurt 125g	
Each 125 g provides	
Energy	430 kJ
Protein	4.5 g
Carbohydrate	11.1g
Fat	4.5 g

How many grams of protein does 100g of yoghurt provide?

14.



Every **100g** of brown bread contains **6g** of fibre.

A loaf of bread weighs 800g and has 20 equal slices.

How much fibre is there in **one** slice?

15.

Here is a recipe for pasta sauce.

Pasta sauce	
300g	tomatoes
120g	onions
75g	mushrooms

Josh makes the pasta sauce using 900g of tomatoes.

What weight of onions should he use?

16.

Here are the ingredients for fish pie for two people.

Fish pie	
(for 2 people)	
250 g	fish
400 g	potato
25 g	butter

Omar makes fish pie for 3 people.

How many grams of fish should he use?

17.

Sapna makes a fruit salad using bananas, oranges and apples.

For every one banana, she uses 2 oranges and 3 apples.

Sapna uses 24 fruits.

How many oranges does she use?

18.

This is Kirsty's recipe for breakfast cereal.

- 50 grams of oats
- 30 grams of raisins
- 40 grams of nuts



If she uses 125 grams of oats, how many grams of raisins does she need?

19.

Here is a recipe for fruit squash.

<i>Oranges (chopped)</i>	<i>300 g</i>
<i>Lemonade</i>	<i>1500 ml</i>
<i>Orange juice</i>	<i>750 ml</i>
<i>Makes enough for 6 people</i>	

Trina wants to make enough squash for 10 people.

How many millilitres of lemonade will she need?

20,

Here is a recipe for fruit smoothies.

Recipe	
10 strawberries	
$\frac{1}{2}$ litre of orange juice	
250ml yogurt	
1 banana	
<i>Makes two smoothies</i>	



Stefan uses the recipe to make smoothies.

He uses 1 litre of yogurt.

How many strawberries does he use?

✎

Amir uses the same recipe.

He wants to make 5 smoothies.

He has 1 litre of orange juice.

How many **more** millilitres of orange juice does he need?