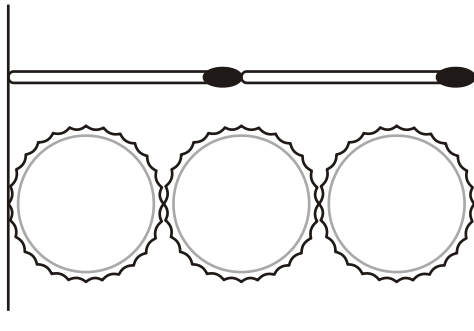


1. Two matchsticks have the same length as three bottle tops.



How many bottle tops will have the same length as 50 matchsticks?



Show
your **working**.
You may get
a mark.

A large empty rectangular box intended for the student to show their working. In the bottom right corner of this box, there is a smaller, empty rectangular box for the final answer.

2 marks

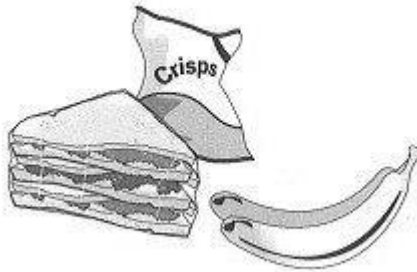
2. David and his friends prepare a picnic.

Each person at the picnic will get:

3 sandwiches

2 bananas

1 packet of crisps



The children pack **45** sandwiches.

How many **bananas** do they pack?

Show
your **method**.
You may get
a mark.

bananas

2 marks

3.



Sapna and Robbie have some biscuits.

Altogether they have **14** biscuits.

Sapna has **2 more** biscuits than Robbie.

How many biscuits do Sapna and Robbie each have?



Sapna

Robbie

1 mark

4.



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?



Show your **working**.
You may get a mark.

oranges

2 marks

5. Mari is the presenter of a weekly radio show.



She plays **five** new songs for every **two** old songs.

Last week she played 15 **new** songs.

How many songs did she play **altogether**?



Show your **working**.
You may get a mark.



2 marks

6.



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

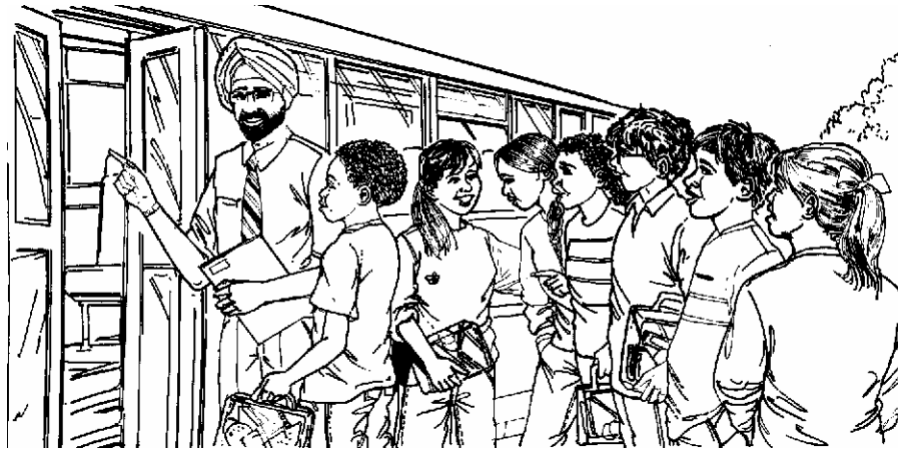
A loaf of bread weighs 800g and has 20 equal slices.

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

A large rectangular box intended for the student's work. In the top-left corner of the box is a small pencil icon. On the left side of the box, there is a speech bubble containing the text: "Show your **method**. You may get a mark." with an arrow pointing into the box. In the bottom-right corner of the box, there is a smaller rectangular box containing the letter "g", indicating where to write the final answer.

2 marks

7.



30 children are going on a trip.

It costs **£5** including lunch.

Some children take their own packed lunch.

They pay only **£3**

The 30 children pay a total of **£110**

How many children are taking their own packed lunch?

Show your **method**.
You may get a mark.

children

2 marks


8.



Cheddar cheese costs £7.50 for 1kg.

Marie buys 200 grams of cheddar cheese.

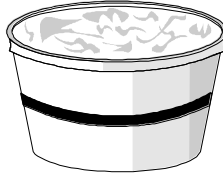
How much does she pay?

 £

1 mark

Cream cheese costs £3.60 for 1kg.

Robbie buys a pot of cream cheese for 90p.



How many grams of cream cheese does he buy?



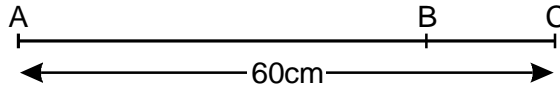
Show your **method**.
You may get a mark.

grams

A large rectangular box for writing the answer. On the left side, there is a small pencil icon pointing towards the box. Below the pencil icon is a speech bubble containing the text "Show your **method**. You may get a mark." with an arrow pointing into the box. In the bottom right corner of the box, there is a smaller rectangular box containing the word "grams".

2 marks

9.




Not drawn to scale

The distance from **A to B** is three times as far as from **B to C**.

The distance from **A to C** is **60 centimetres**.

Calculate the distance from **A to B**.

 Show your **method**. You may get a mark.

cm

2 marks

10. Here is a recipe for raspberry ice cream.

**raspberry ice cream
for 8 people**

$\frac{1}{2}$ litre of cream

1kg raspberries

250g sugar



This recipe is for **8 people**.

Josie makes enough raspberry ice cream for **12 people**.

How much **cream** does she use?



 litre

1 mark

Fred makes raspberry ice cream in the same way.

He uses **2½ kg** of **raspberries**.

How much **sugar** does he use?



Show your **method**.
You may get a mark.


 g

2 marks

11.



Peanuts cost **60p** for **100 grams**.

What is the cost of **350 grams** of peanuts?


 Show your **working**. You may get a mark.

2 marks

Raisins cost **80p** for **100 grams**.

Jack pays **£2** for a bag of raisins.

How many **grams of raisins** does he get?

 Show your **working**. You may get a mark.

g

2 marks

12. 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?



Show your **method**.
You may get a mark

g

2 marks