

# Functional Skills Mathematics (4748) Entry 1 Sample Assessment



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## Candidate's paper - Non-calculator Food and Drink

**Time allowed – 25 minutes**

Marks: 8

Name: \_\_\_\_\_

City & Guilds Enrolment Number: \_\_\_\_\_

Date of registration: \_\_\_\_\_

Date of assessment: \_\_\_\_\_

### You will need

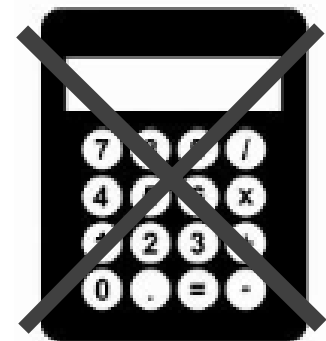
- a pen with black or blue ink
- a pencil
- a rubber
- a ruler.

You may use a dictionary.

You must **not** use a calculator.

### Instructions

- Read each question carefully.
- Answer **all** the questions.



### Candidate's declaration:

I confirm that this assessment is my own work.

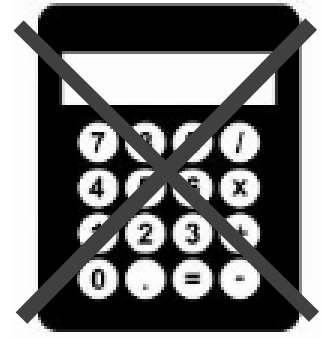
Candidate's signature \_\_\_\_\_

Date \_\_\_\_\_

## Non-calculator paper

There are **8** marks available.

You must **not** use a calculator.



**Q1**

Subtract 12 from 19

.....

**1 mark**

**Q2**

What is the name of this coin?

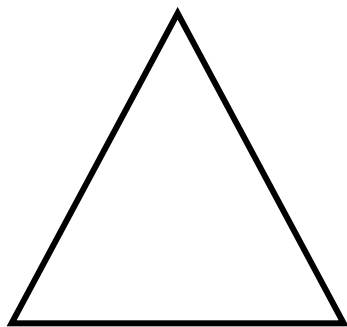


.....

**1 mark**

**Q3**

What is the name of this shape?



.....

**1 mark**

Q4

What time does the clock show?



.....

1 mark

Q5

How many days are there in **one week**?

.....days

1 mark

**Q6** A man orders a meal in a café.  
The meal costs £5

He pays with a £20 note.

This is how he works out how much change he should get.

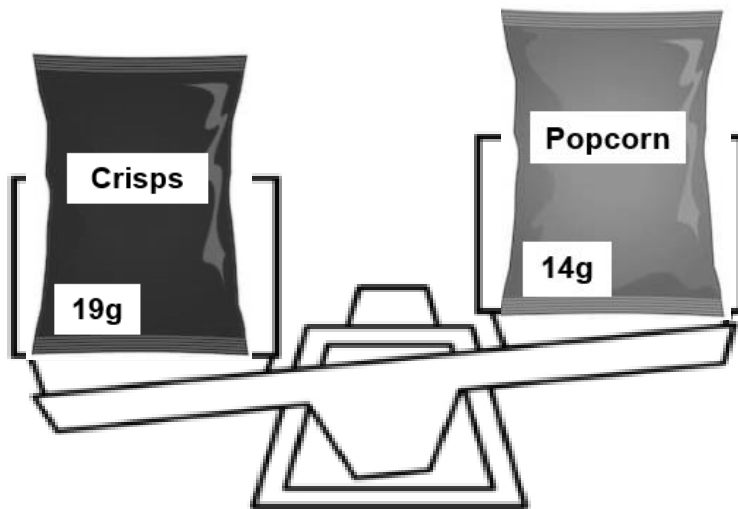
$$\mathbf{£20 - £15 = £5}$$

Show how the man can check his answer.

Show your check here.

1 mark

**Q7** A woman compares the weight of a packet of crisps and a packet of popcorn.



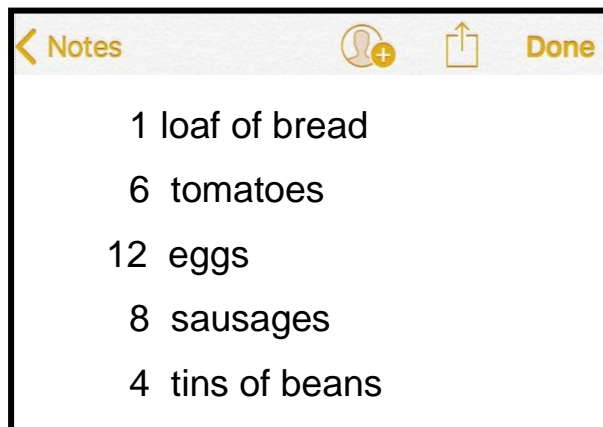
She says the crisps are ..... the popcorn.

Choose the correct words to finish the sentence.

- A less than
- B heavier than
- C the same as
- D lighter than

**1 mark**

**Q8** A man makes a list of some things he wants to buy.  
He goes to the farm shop.



The shop assistant asks the man how many eggs he wants.

What does the man tell the shop assistant?

..... **eggs**

**1 mark**

**Total marks: 8**

**End of non-calculator paper**

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# Functional Skills Mathematics (4748) Entry 1 Sample Assessment

## Candidate's paper - Calculator allowed Food and Drink

**Time allowed – 65 minutes**

Marks: 24

Name: \_\_\_\_\_

City & Guilds Enrolment Number: \_\_\_\_\_

Date of registration: \_\_\_\_\_

Date of assessment: \_\_\_\_\_

### You will need

- a pen with black or blue ink
- a pencil
- a rubber
- a ruler.

You may use a dictionary.

### Instructions

- Read each question carefully.
- Answer **all** the questions.

### Candidate's declaration:

I confirm that this assessment is my own work.

Candidate's signature \_\_\_\_\_

Date \_\_\_\_\_



## **Calculator paper**

There are **24** marks available.

You may use a calculator.

Q1

Work out  $14 + 5 =$

.....

1 mark

Q2

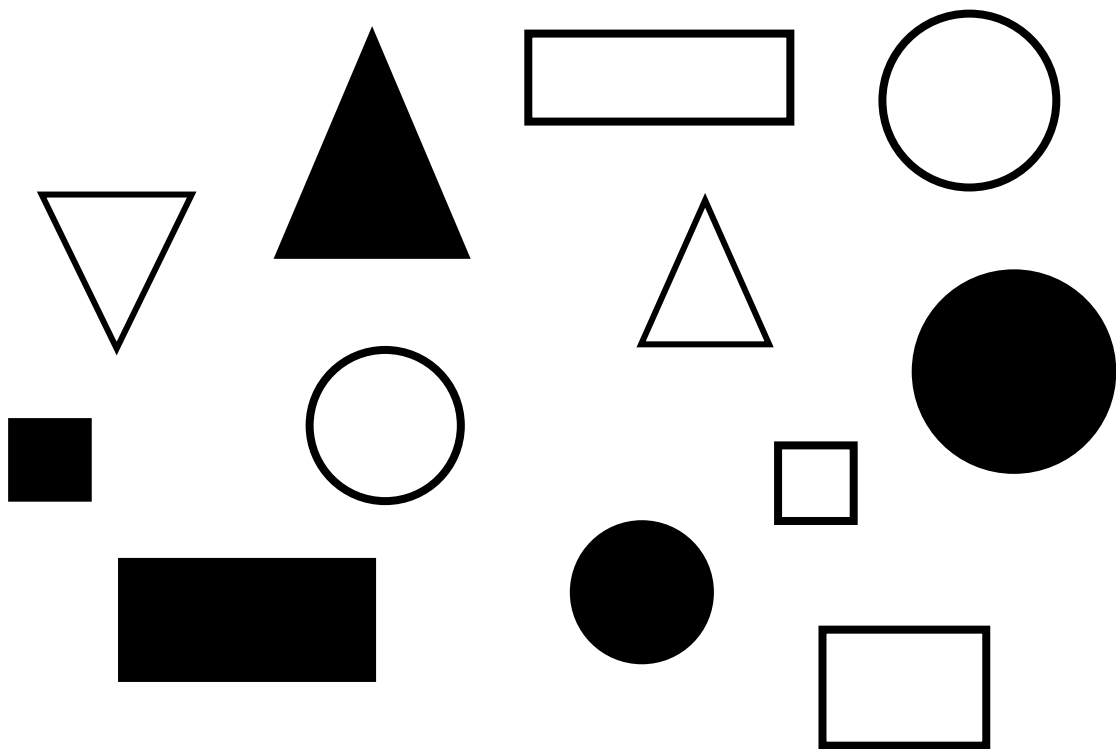
Write the **seasons of the year** in the correct order.  
Start with **spring**.

.....

1 mark

Q3

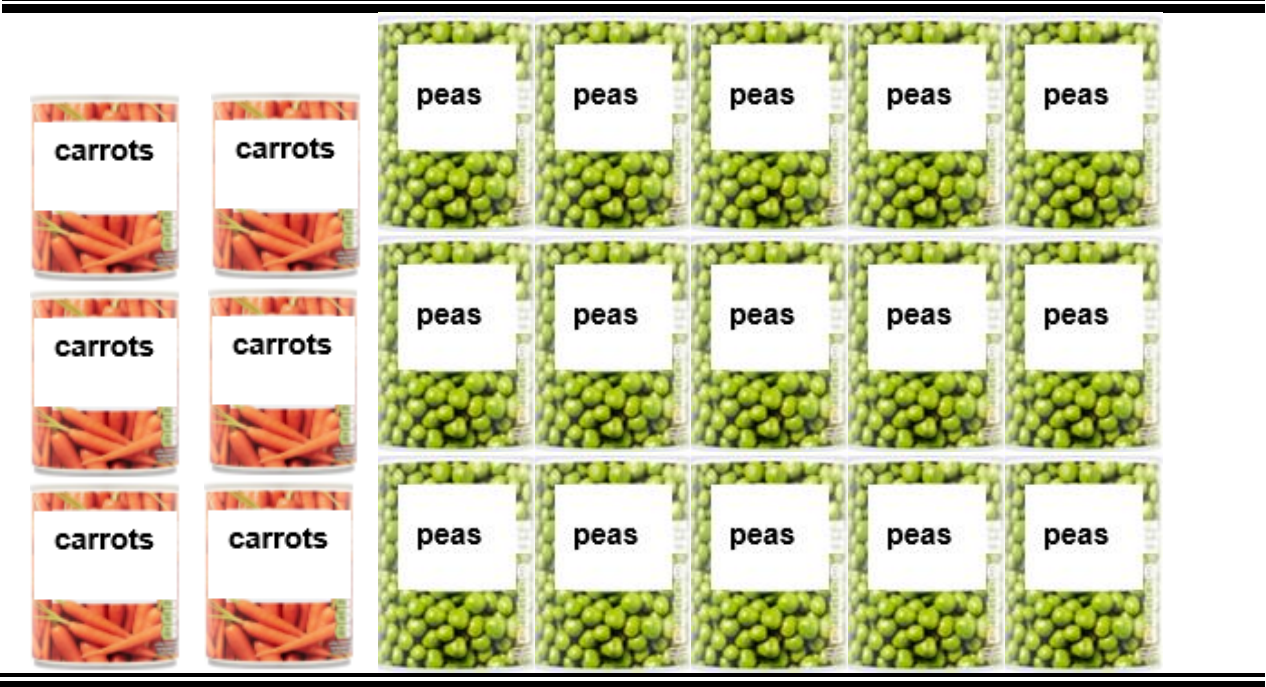
Tick all the shapes with **no** straight sides.



1 mark

**Q4** A shop assistant's job is to fill the empty shelves.  
His supervisor tells him to put **more** tins of peas than tins of carrots on the shelf.

He puts these tins of carrots and tins of peas on the shelf.



**a** Did the shop assistant do what his supervisor asked him?  
**Give a reason for your answer. You must use numbers.**

**Yes/No** .....

**Reason** .....  
.....  
.....

**2 marks**

**b** Where on the shelf are the **tins of peas**?  
Finish the sentence.

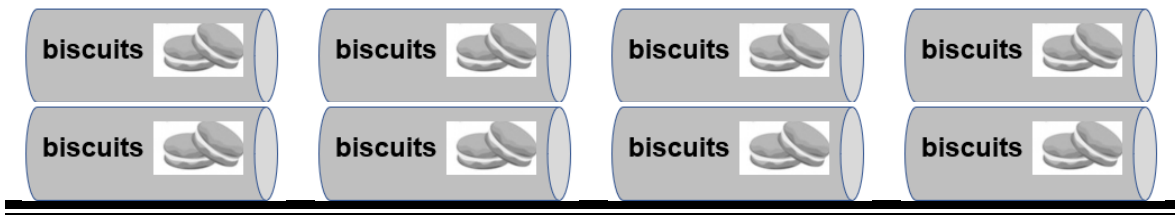
The tins of peas are **to the**..... **of** the tins of carrots.

**1 mark**

The shop assistant fills another shelf with packets of biscuits.

The biscuits are stored in a **large box which holds 18 packets**.

He takes these packets of biscuits from this box and puts them on the shelf.



**c** How many packets of the biscuits are left in the large box?

Space for working out.

..... packets

**1 mark**

A customer takes three packets of biscuits off the shelf.

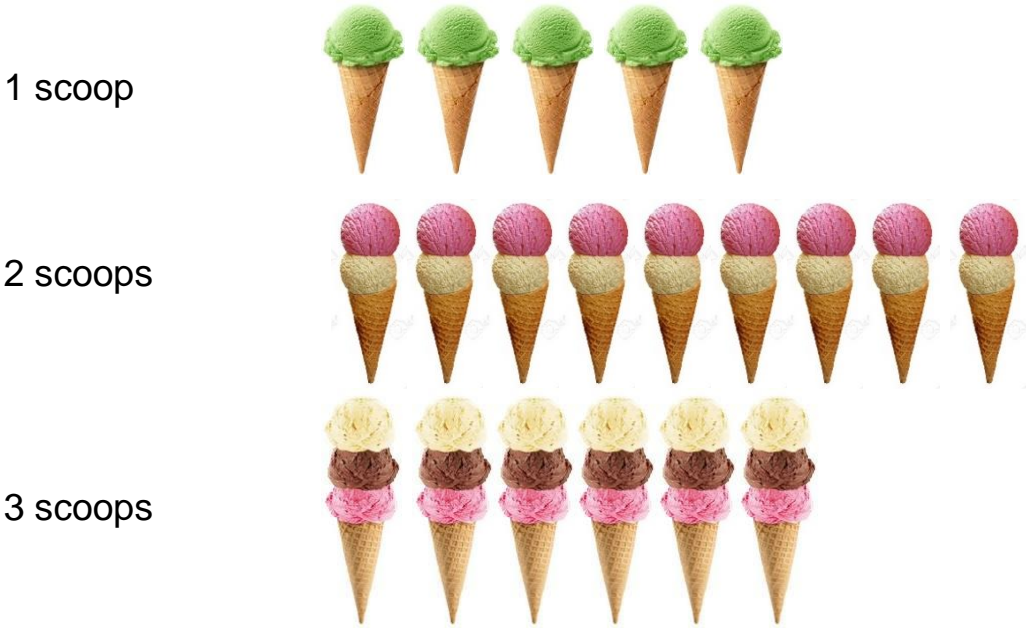
**d** How many packets of biscuits will be left **on the shelf**?






Space for working out.

..... packets

**1 mark**

**Q5** A shop sold these ice-creams in one day.  
The manager starts a tally chart to show the numbers of ice-creams sold.



Ice cream	Tally
	
	
	

**a** Complete the tally chart to show the number of **3 scoop ice creams** sold.

**2 marks**

The manager asks the assistant how many 1 scoop **and** 2 scoop ice creams were sold.

**b** What did the assistant tell her?

.....  
**1 mark**

A girl buys an ice-cream with 3 scoops.



She pays with this note.



**c** How much change will she get? **Put units on your answer.**

Show your working out.

..... change

**3 marks**

She decides she would like some sauce on her ice-cream.



**sauce 10p**

She has these coins.



**d** Tick the coin she uses to pay for the sauce.

**1 mark**



**Q6** A shop sells these cartons of cream.  
A man wants the smallest carton.

**carton A**



**carton B**



**carton C**



**carton D**



**a**

Tick the carton he wants to buy.

**1 mark**

He buys the carton of cream on **Tuesday**.

He checks the label on the carton.

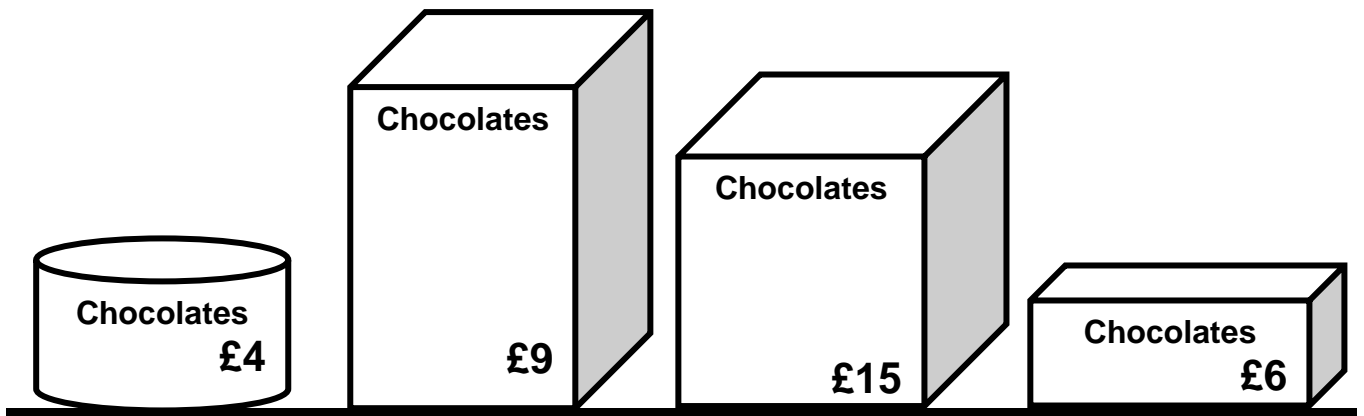
Best **before** Friday

**b** On which days can he use the cream?

..... **2 marks**

The shop also sells these boxes of chocolates.

The manager asks the shop assistant to display these boxes of chocolates in order of price **starting with the cheapest**.



**c** In which order will the assistant display the boxes of chocolate?

£ .....    £ .....    £ .....    £ .....

**1 mark**

**Q7** A shop manager checks the numbers of Cola drinks on display at **the start of the day**.



The shop has these bottles of cola left at **the end of the day**.



Use **–** and **=** to show how many bottles of cola the shop **sold**.

$$\square - \square = \square$$

**3 marks**

**Q8** A shop has this notice on the door.

We close at  
**4 o'clock**

This is the time now.



Is the shop **open**? Give a reason for your answer.

**Yes/No** .....

**Reason** .....

**2 marks**

**Total marks: 24**

**End of calculator paper**

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