

# Functional Skills Mathematics (4748) Entry 1 Sample Assessment

## Candidate's paper – Non-calculator At the Bakery

**Time allowed – 25 minutes**

Marks: 8

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

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

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

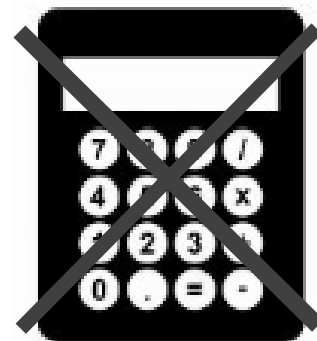
Date of assessment: \_\_\_\_\_

### 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**

Work out  $15 + 4 =$

.....

**1 mark**

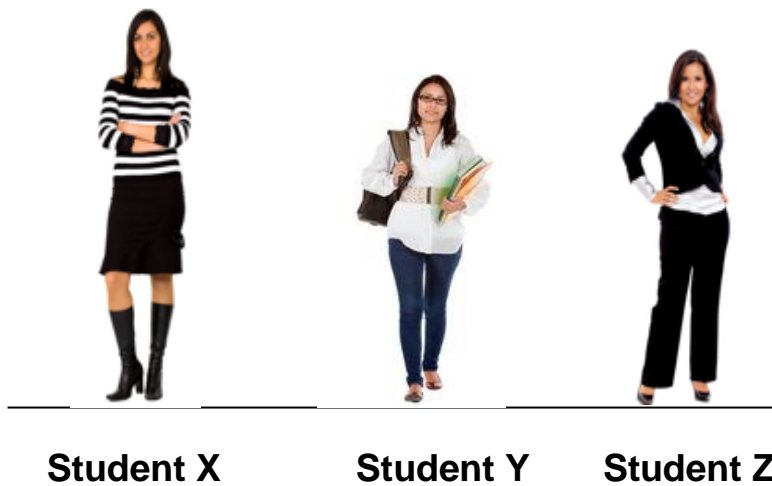
**Q2**

Subtract **9** from **17**

.....

**1 mark**

**Q3**



Which one of the following statements is true?  
Tick one.

- A** Student X is shorter than Student Z
- B** Student Y is taller than Student X
- C** Student Z is taller than Student Y
- D** Student X is shorter than Student Y

**1 mark**

**Q4** What is the name of this coin?



.....

**1 mark**

**Q5** A bakery has these cakes for sale.  
A customer wants to buy the **cheapest** cake.

**A**



**£15**

**B**



**£7**

**C**



**£9**

**D**



**£20**

Which cake should the customer buy?  
**Tick one.**

**1 mark**

**Q6** A baker starts to put some cakes on display.

He asks his assistant to finish the display with these cupcakes.



**Chocolate cake**

Cupcakes to go here.

What does the baker tell his assistant?  
**Finish this sentence.**

Please put the cupcakes ..... the chocolate cake.

**1 mark**

**Q7** A customer at the bakery has a £20 note.  
Her shopping costs £11.

This is how she works out how much change she will get

$$\text{£20} - \text{£11} = \text{£9}$$

Show how the customer can check her answer.

Show your check here

**1 mark**

**Q8** A baker asks a trainee to check how many packets of gold candles he ordered.

This is the order.

<u>Candles</u>	<u>Packets</u>
White candles	7
Blue candles	4
Gold candles	3
Silver candles	5

What does the trainee tell the baker?

..... packets

**1 mark**

**Total marks: 8**

**End of non-calculator paper.**

---

**Published by City & Guilds**  
**5-6 Giltspur Street**  
**London**  
**EC1A 9DE**  
**[www.cityandguilds.com](http://www.cityandguilds.com)**

**City & Guilds is a registered charity**  
**established to promote education and**  
**training**

# Functional Skills Mathematics (4748) Entry 1 Sample Assessment



www.cityandguilds.com  
July 2022  
Version 1.0

## Candidate's paper – Calculator allowed At the Bakery

**Time allowed – 65 minutes**

Marks: 24

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

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

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

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

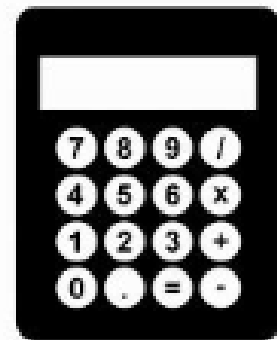
### You will need

- a calculator
- 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**

Write these months in the correct order.  
Start with **June**

**June**

**December**

**October**

**August**

**July**

.....

**1 mark**

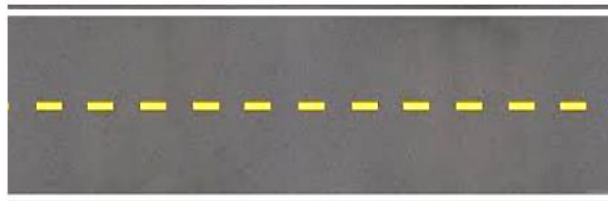
**Q2**

$12 + 0 =$

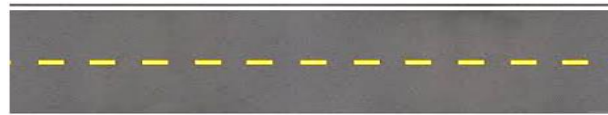
**1 mark**

**Q3**

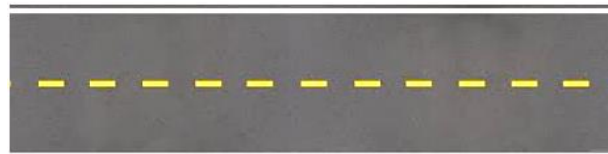
**A**



**B**



**C**



**D**



Which one of these roads is the **narrowest**?  
**Tick one.**

**1 mark**

**Q4** A man wants to order a cake before the bakery closes.  
The bakery closes at 5 o'clock.

The man checks the time on his watch.



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

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

**Reason** .....

.....

.....

**2 marks**

The man wants to buy a **medium** size birthday cake.  
He has this amount of money.



The baker gives him this order form.

Birthday Cake Order Form		
<b>Chocolate Cake</b>		
	Large £19	<input type="checkbox"/>
	Medium £16	<input type="checkbox"/>
	Small £9	<input type="checkbox"/>
<b>Sprinkle Cake</b>		
	Large £15	<input type="checkbox"/>
	Medium £12	<input type="checkbox"/>
	Small £6	<input type="checkbox"/>

**b**

**Tick** the cake he needs to buy.  
How much is this cake?  
**Give units with your answer.**

Show your working out.

**Cost of cake** .....

**3 marks**

c

Tick the coins he should get in his change.



Space for working out.

2 marks

Q5

A baker wants the trainee to cut biscuits with this cutter.



She has this order.

Biscuit order

4 circle  
5 triangle  
2 rectangle  
3 square

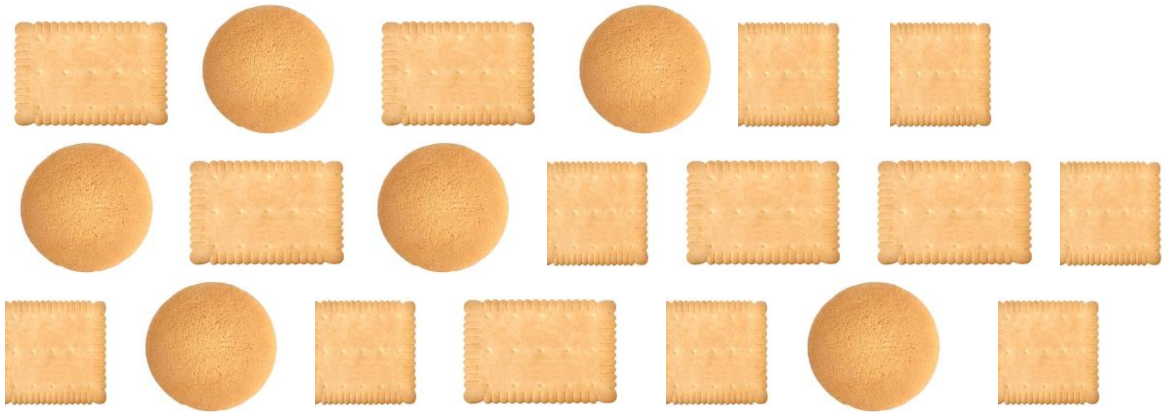
a

How many biscuits should the trainee cut with this cutter?

..... biscuits

1 mark

The baker has these biscuits.



**b** Tick the square biscuits the baker needs for the order.

**2 marks**

**Q6** A woman wants to order cupcakes for all the people in her office. There are 18 people.

The bakery sells cupcakes in these boxes.



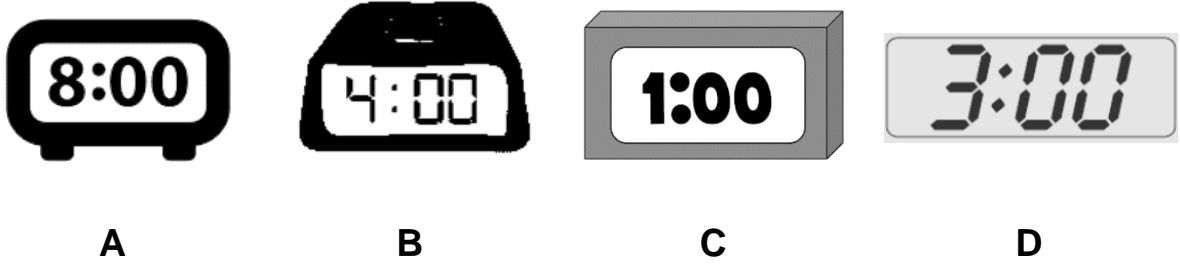
**a** How many boxes of cupcakes does she need to order?  
**Give a reason for your answer.**

**Number of boxes** .....

**Reason** .....

..... **2 marks**

She tells the baker she will pick up the cakes at 1 o'clock.



b Which of these clocks shows the time she will pick up the cakes?  
**Tick one.**

**1 mark**

**Q7** A baker wants a tally chart to show the number of biscuits that were left at the end of the day.

The trainee starts to draw the tally chart.

Biscuit	Tally
Lemon	/
Cherry	
Nut	

These are the nut biscuits that were left.



a Complete the tally chart.

**2 marks**



**b** How many **more nut biscuits** than **cherry biscuits** were left?

Show your working out.

..... **nut biscuits**

**2 marks**

**Q8**

A baker **made 18 brown loaves** this morning.

He asks the trainee how many brown loaves they **sold**.

These are the brown loaves they had **left** at the end of the day.



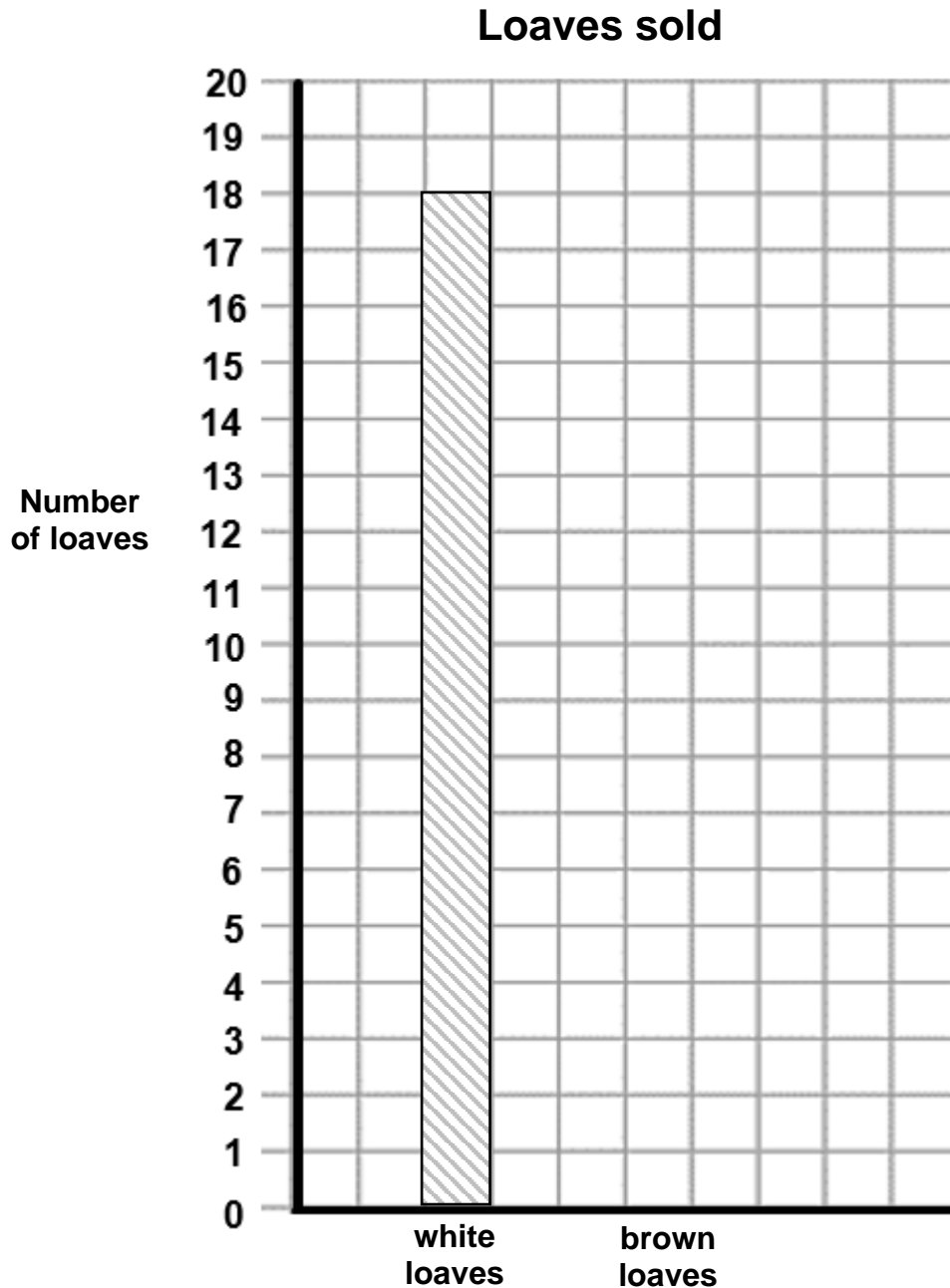
**a** What does the trainee tell the baker?

We sold ..... brown loaves.

**2 marks**



The baker wants a chart to show the numbers of loaves sold today.



**b** Draw in the bar for **brown loaves**.

**1 mark**

**c** State one thing the chart shows about the numbers of different loaves sold.

.....

..... **1 mark**

**Total marks: 24**

**End of calculator paper**

---

**Published by City & Guilds**  
**5-6 Giltspur Street**  
**London**  
**EC1A 9DE**  
**[www.cityandguilds.com](http://www.cityandguilds.com)**

**City & Guilds is a registered charity**  
**established to promote education and**  
**training**