Functional Skills Mathematics (4748) Entry 1 Sample Assessment

Candidate's paper – Non-calculator
At the Bakery

Time allowed – 25 minutes

Marks: 8

Name: _____

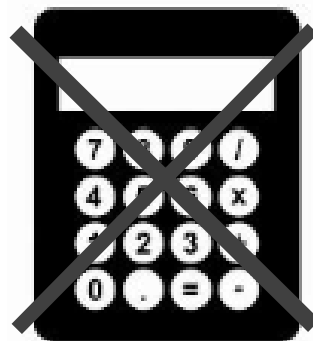City & Guilds Enrolment Number: _____

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 **16 + 4 =**

…………………………………………………………………………… **1 mark**

Q2

Subtract **8 from 19**

…………………………………………………………………………… **1 mark**

Q3

Student X   **Student Y**

Student X is …………… Student Y

Choose the correct words to complete the sentence.

A   the same height as

B   taller than

C   shorter than

D   wider than   **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	B	C	D

| £15 | £5 | £4 | £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 £15.

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

£20 - £15 = £5

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.

Candles	Packets
White candles	6
Blue candles	3
Gold candles	2
Silver candles	4

What does the trainee tell the baker?

……………………… packets.

1 mark

Total marks: 8

End of non-calculator paper.

Functional Skills Mathematics (4748) Entry 1 Assessment

Candidate's paper – Calculator allowed
At the Bakery

Time allowed – 65 minutes

Marks: 24

Name: _____

City & Guilds Enrolment Number: _____

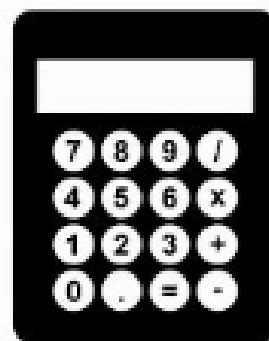Date of registration: _____

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 **January**.
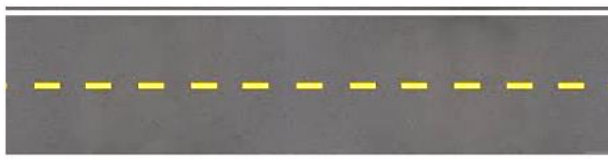
June   **January**   **March**   **May**   **October**

....

1 mark

Q2   17 + 0 =

....
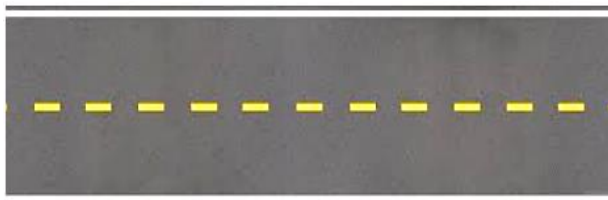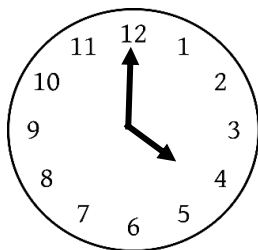
1 mark

Q3

A

B
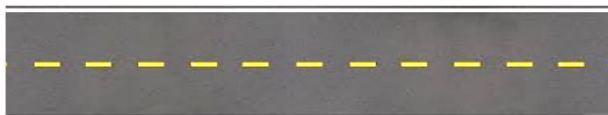
C

D

Which one of these roads is the **widest**?
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

Chocolate Cake

Large £19

Medium £16

Small £9

Sprinkle Cake

Large £15

Medium £11

Small £6

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.

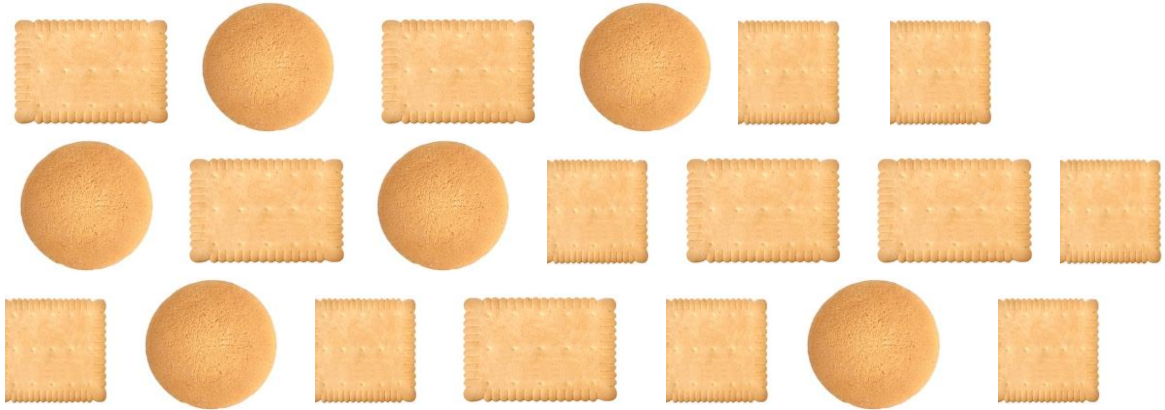> Biscuit order
>
> 5 circle
> 6 triangle
> 3 rectangle
> 4 square

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.

| A | B | C | D |

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 16 brown loaves** this morning.

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

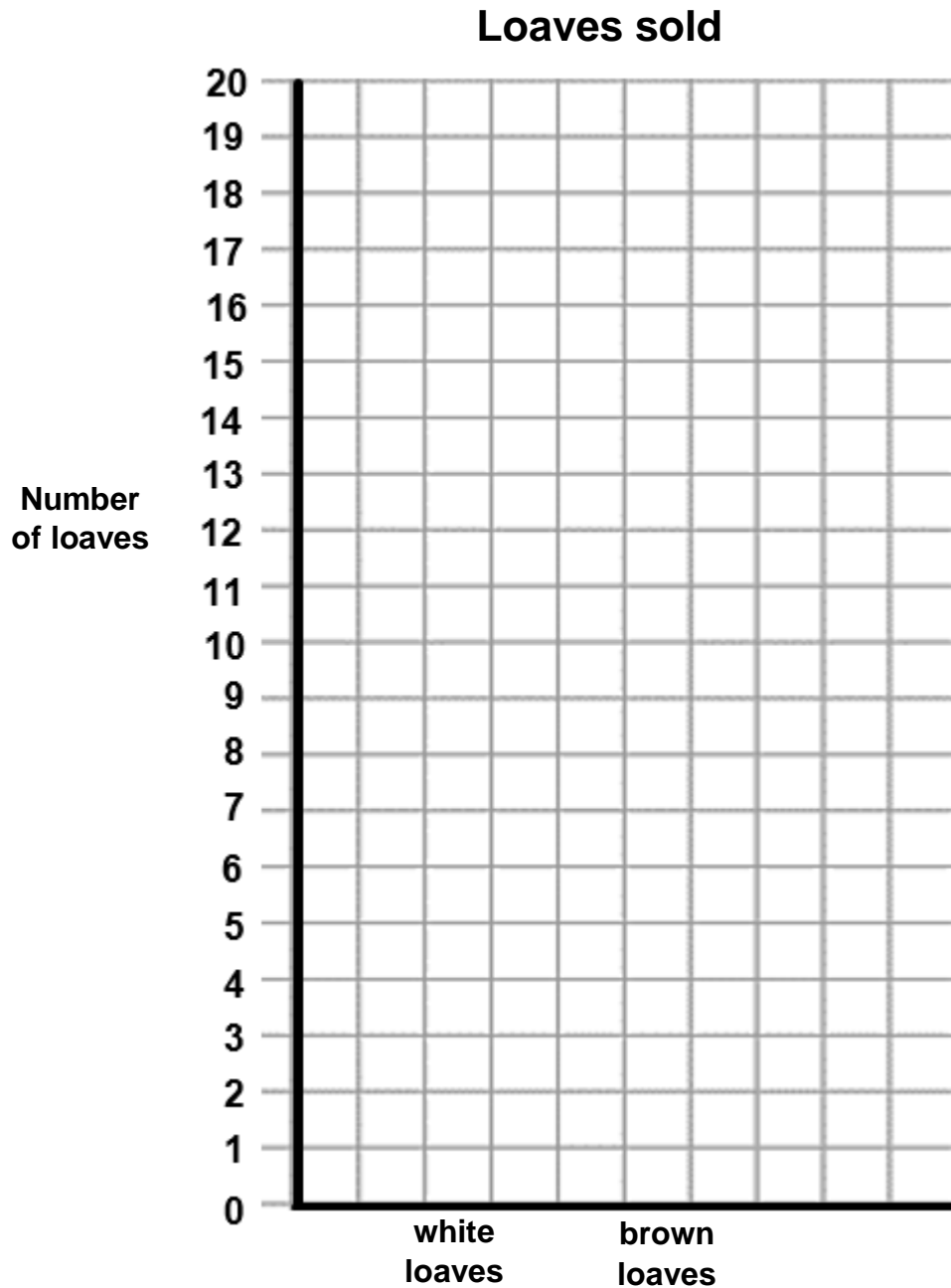These are the brown loaves they had **left** at the end of the day.

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.

Loaves sold

b Draw in the bar for **brown loaves**. 1 mark

c Explain what your chart shows about the numbers of loaves sold.

1 mark

Total marks: 24

End of calculator paper.