Functional Skills Mathematics (4748)
Entry 1 Sample Assessment

www.cityandguilds.com
July 2022
Version 1.0

Candidate's paper – Non-calculator
Travel

Time allowed – 25 minutes

Marks: 8

Name: _____

City & Guilds Enrolment Number: _____

Date of registration: _____

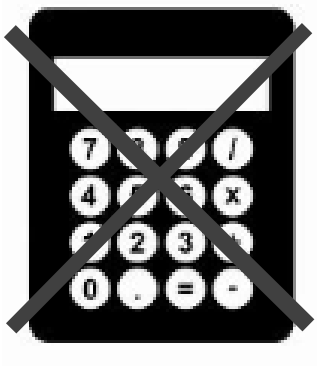
Date of assessment:_____

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 **13 + 5 =**

…… **1 mark**

Q2 **12 kg is** …… **14 kg.**

Choose the correct words to finish the sentence.

A the same as ☐

B lighter than ☐

C heavier than ☐

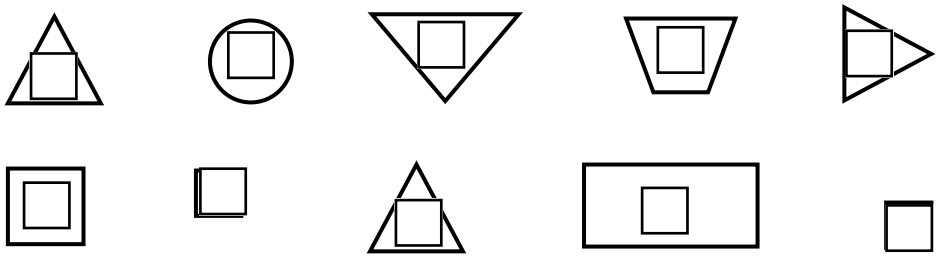
D more than ☐ **1 mark**

Q3 **15** ☐ **7 = 8**

Write the correct symbol to finish the calculation.

1 mark

Q4



Tick all the triangles.

1 mark

Q5 How many days are there in one week?

……days **1 mark**

Q6

Ticket machine

The train fare is £3

Use the correct money.
No change given.

Which coins will pay for the train fare?
Tick them.

1 mark

Q7 These are four train tickets.

☐ ☐ ☐ ☐

Tick the **cheapest** train ticket.

1 mark

Q8 A customer has different options for a bus journey.

Put the tickets in price order starting with the **most expensive**.

…… …… …… ……

1 mark

Total marks: 8

End of non-calculator paper.

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Functional Skills Mathematics (4748) Entry 1 Sample Assessment

www.cityandguilds.com
July 2022
Version 1.0

Candidate's paper – Calculator allowed
Travel

Time allowed – 65 minutes

Marks: 24

Name: _____

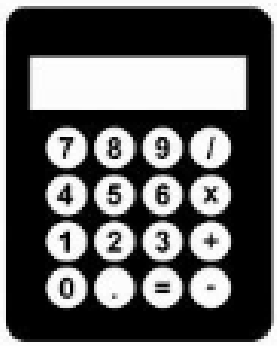
City & Guilds Enrolment Number: _____

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.

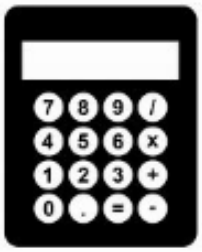
Candidate's signature _____

Date _____

Calculator paper

There are **24** marks available.

You may use a calculator.



Q1 Work out **19 – 14 =**

…… **1 mark**

Q2

What is the name of this shape?

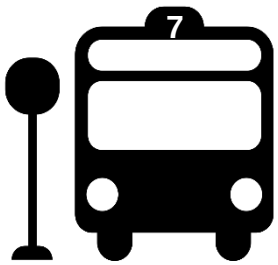
…… **1 mark**

Q3

Tick all the 10p coins.

1 mark

Q4 A man wants to catch the next bus from the bus station.
This is the bus timetable



Number 7 bus times

Bus station	3 o'clock
Bus station	5 o'clock
Bus station	7 o'clock
Bus station	9 o'clock

The man checks the time on his clock.

a What is the time of the **next** bus the man can catch?
Give a reason for your answer.

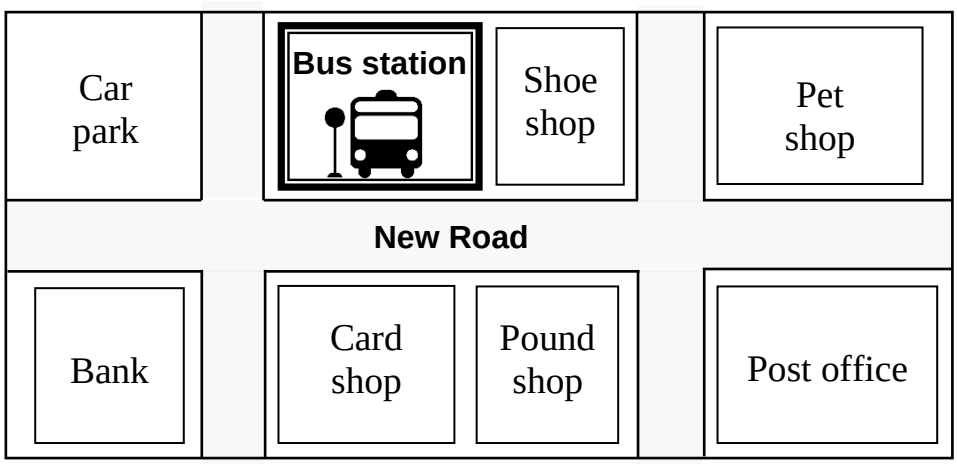
Reason .....

.....

.....

2 marks

This map shows the bus station.

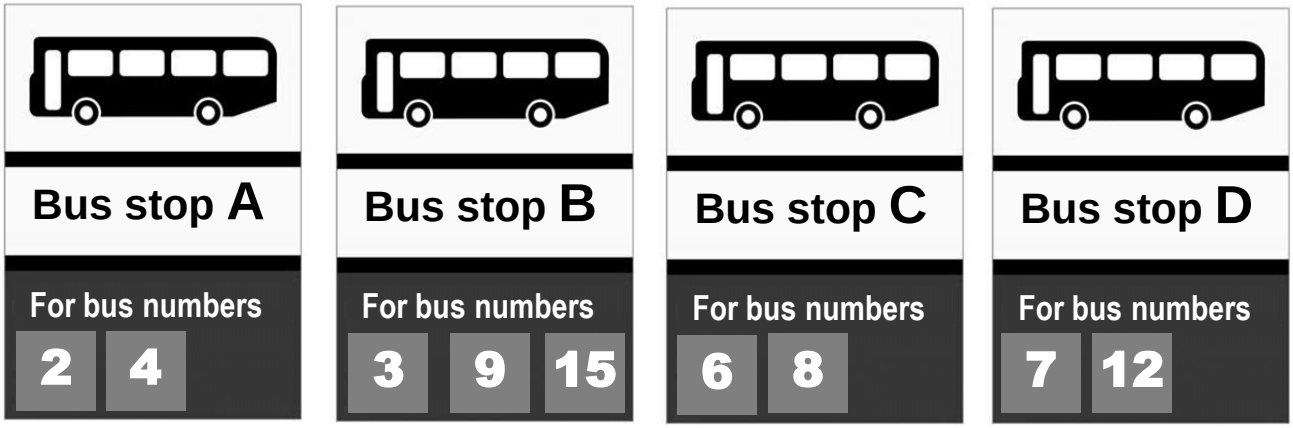


b Use the map to finish this sentence.

The bus station is on……. of the Shoe shop.

1 mark

There are four bus stops at the bus station.



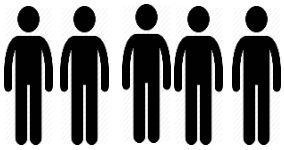
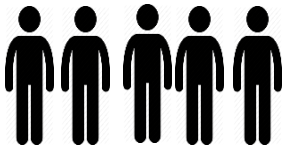
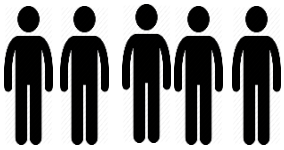
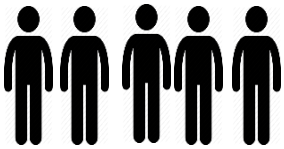
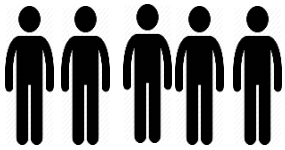
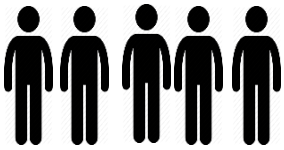
c Which bus stop does bus number **nine** go from?
Tick one

A	Bus stop A	☐
B	Bus stop B	☐
C	Bus stop C	☐
D	Bus stop D	☐

1 mark

A supervisor counts the number of people waiting at each bus stop.

This chart shows the number of people at each bus stop.

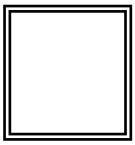
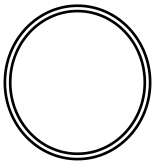
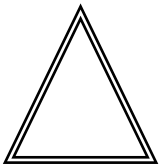
Bus stop A			
Bus stop B			
Bus stop C			
Bus stop D			

d How many more people did the supervisor count at **bus stop A** than at **bus stop D**?

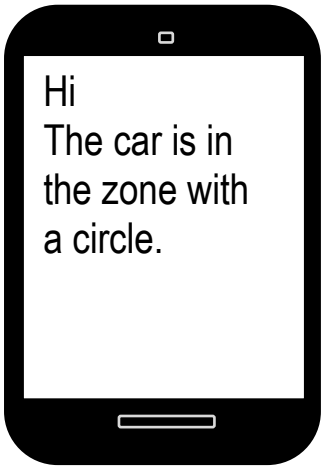
…… **1 mark**

Q5 A woman parks her car in a car park at the airport.

The car park has four zones.

			
Zone 1	**Zone 2**	**Zone 3**	**Zone 4**

She sends her husband a text message.



a Which zone did the woman park in?

Zone…… **1 mark**

This list is in the lift.

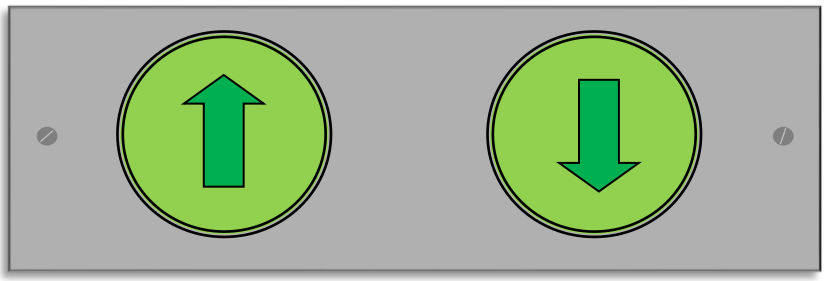
offices	**are on Level 5**
flight arrivals	**are on Level 4**
check in	**is on Level 3**
car park	**is on Level 2**
shops	**are on Level 1**
toilets	**are on Level 0**

b What level is the car park on?

…… **1 mark**

The woman is in the car park.
She wants to go to **shops**.

The lift has two buttons.



c Tick the correct words to finish the sentence.

The woman needs to press the button on the **left / right**

because she wants to go **down / up** **.**

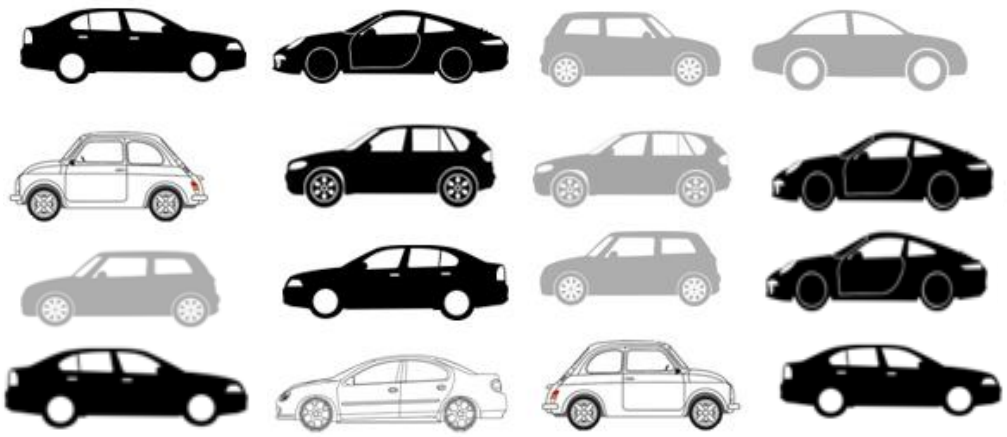
2 marks

Q6

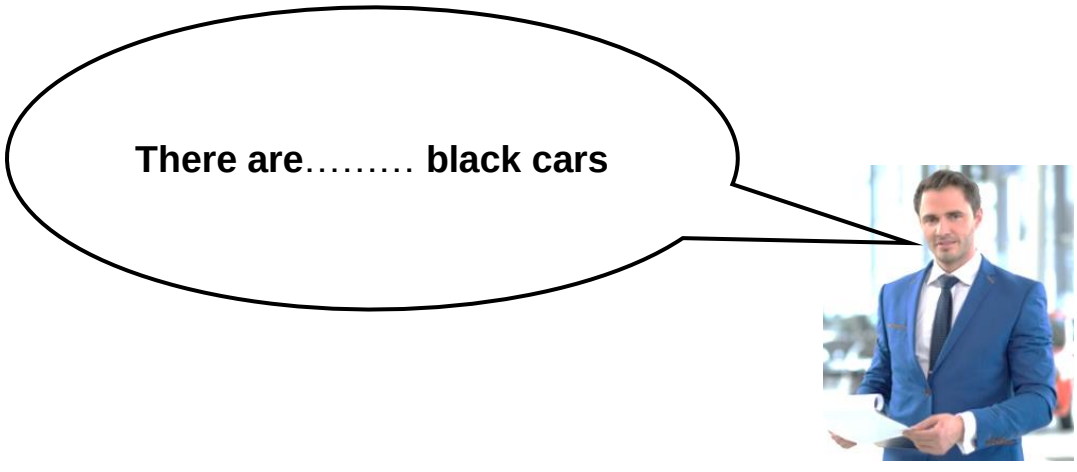
Manager

Salesman

The garage has these cars.



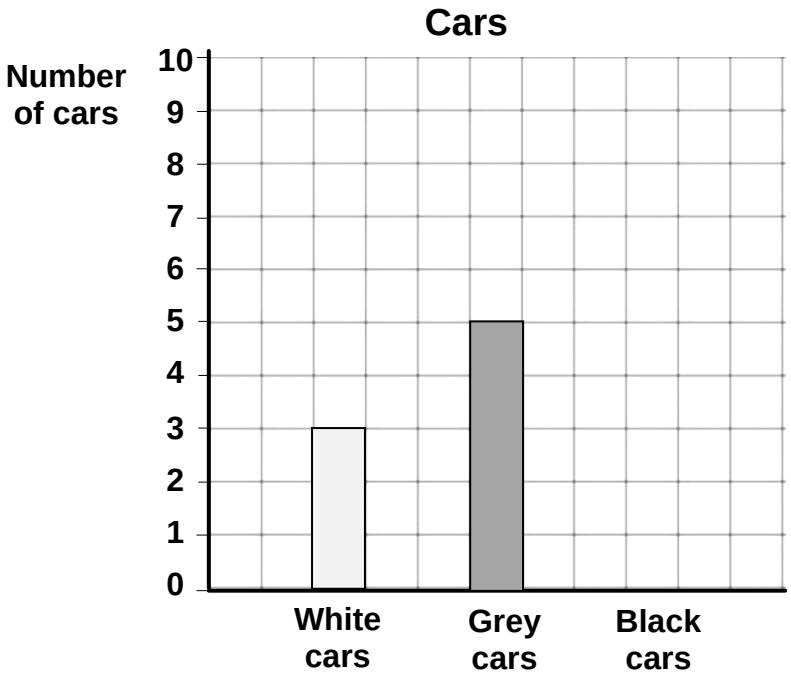
a What does the salesman tell the manager?



Salesman

1 mark

The manager wants a chart to show the numbers of white, grey and black cars.



b Draw in the bar for **black** cars. **1 mark**

c State one thing your chart shows about the numbers of different cars.

……

……..

1 mark

Here are four cars.

Car A

Car B

Car C

Car D

A customer wants to buy the **smallest** car to fit in his garage.

d Which car should he buy?
Tick one.

A	Car A	☐
B	Car B	☐
C	Car C	☐
D	Car D	☐

1 mark

Q7 A car park has 18 parking spaces.

4 of the parking spaces are for drivers with a blue badge.
The rest are for drivers **without** a blue badge.

a How many parking spaces are for drivers **without** a blue badge?

…….. **1 mark**

The car park has 18 parking spaces.
5 cars are in the car park.

b How many **more** cars can park in the car park?

…… **1 mark**

A man pays to park his car for 20 minutes.

He spends 15 minutes shopping.

He does this calculation to work out how much time he has left.

20 – 15 = 5

c Show how he can check his answer.

Show your check here.

1 mark

Q8 A man buys a train ticket **on Tuesday**.

He can use the ticket for **3 days** starting from the day he buys it.

a On which three days can he use the ticket?

.....**Tuesday**..... …… …… **2 marks**

The ticket costs £4

The man pays with this note.

b How much change will he get? **Put units on your answer.**

Show your working out

Change _____

3 marks

Total marks: 24

End of calculator paper.

Published by City & Guilds
5-6 Giltspur Street
London
EC1A 9DE
www.cityandguilds.com

City & Guilds is a company registered in England and Wales (company number 16513878)