Functional Skills Mathematics (4748)
Entry 1 Sample Assessment

www.cityandguilds.com
March 2020
Version 2.2

Candidate's paper – Non-calculator
Travel

Time allowed – 25 minutes

Marks: 8

Name: _____

City & Guilds Enrolment Number: _____

Date of registration: _____

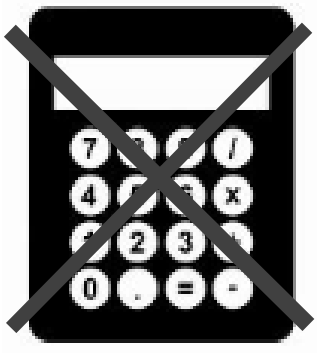
Date of assessment:_____

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 **12 + 4 =**

…… **1 mark**

Q2 Work out **20 – 13 =**

…… **1 mark**

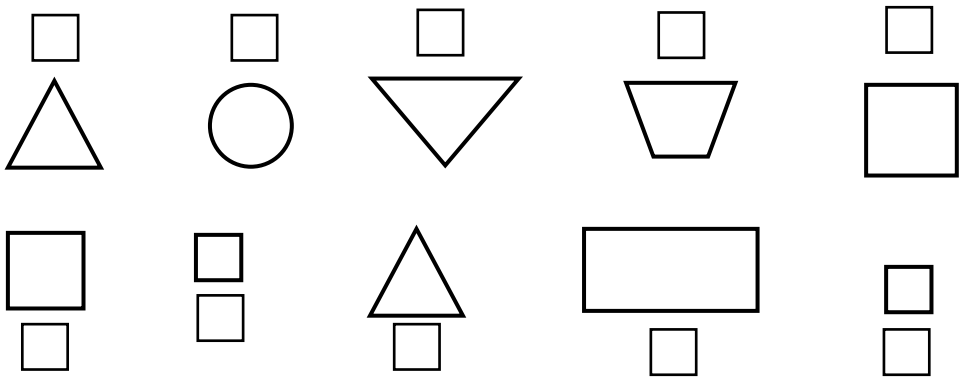
Q3

8 7 = 15

Write the correct symbol to finish the calculation.

1 mark

Q4



Tick all the shapes with **four** sides.

1 mark

Q5 **7 kg is ..... 10 kg.**

Choose the correct words to finish the sentence.

A. the same as ☐
B. lighter than ☐
C. heavier than ☐
D. more than ☐

1 mark

Q6

Ticket machine

Your train fare is £2

Use the correct money.
No change given.

☐

☐

☐

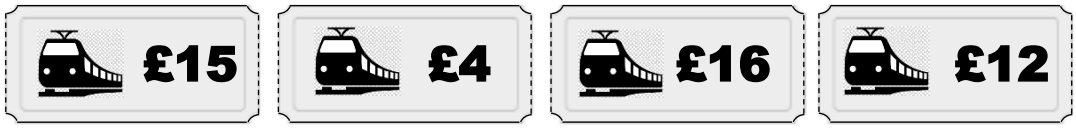
☐

☐

What would you put in the machine? Tick your choice.

1 mark

Q7 These are four train tickets.



☐ ☐ ☐ ☐

Tick the **most expensive** train ticket.

1 mark

Q8 A customer has different options for a bus journey.

Put the tickets in price order starting with the **cheapest**.

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
March 2020
Version 2.2

Candidate's paper – Calculator allowed
Travel

Time allowed – 65 minutes

Marks: 24

Name: _____

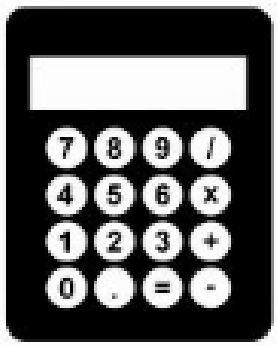
City & Guilds Enrolment Number: _____

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.

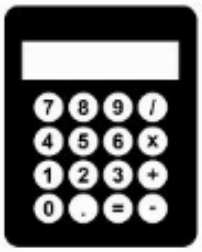
Candidate's signature _____

Date _____

Calculator paper

There are **24** marks available.

You may use a calculator.

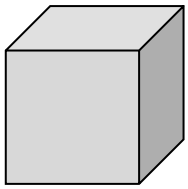


Q1 How many months are there in one year?

.....

1 mark

Q2 This shape has six sides all the same size.

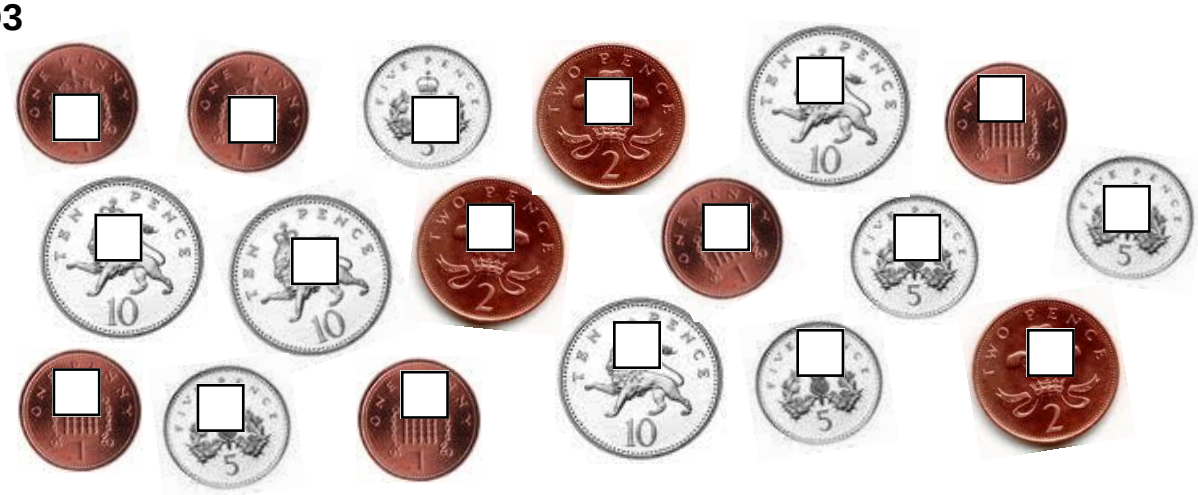


What is the name of this shape?

.....

1 mark

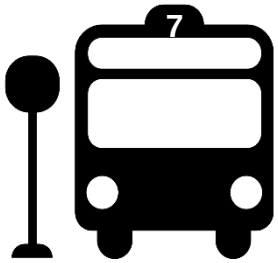
Q3



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	2 o'clock
Bus station	4 o'clock
Bus station	6 o'clock
Bus station	8 o'clock

The man checks the time on his clock.

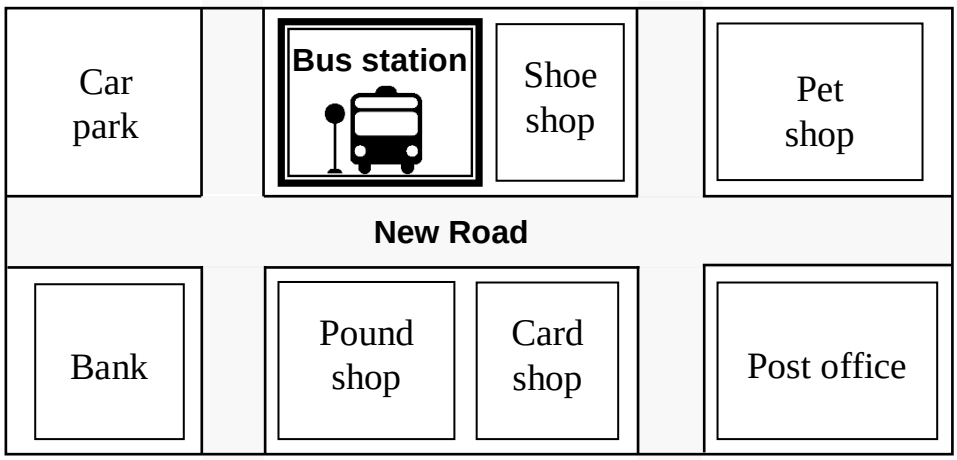
a What is the time of the **next** bus the man can catch?

……

Show how you got your answer.

2 marks

This map shows the bus station.

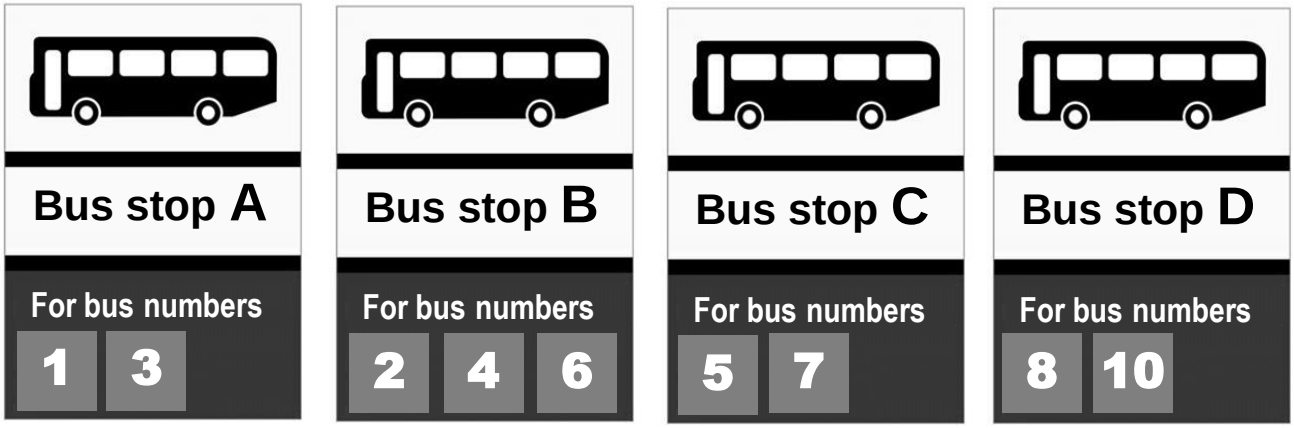


b Use the map to finish this sentence.

The bus station is …… the Pound shop.

1 mark

There are four bus stops at the bus station.



c Which bus stop does bus number **seven** go from?

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			

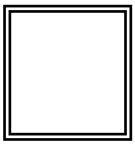
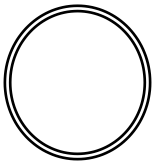
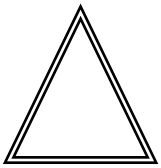
d How many more people did the supervisor count at **bus stop A** than at **bus stop D**?

……

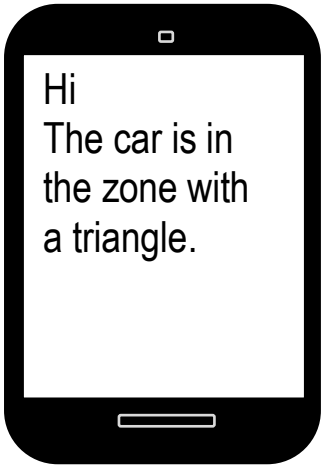
1 mark

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?

1 mark

Zone……

This list is in the lift.

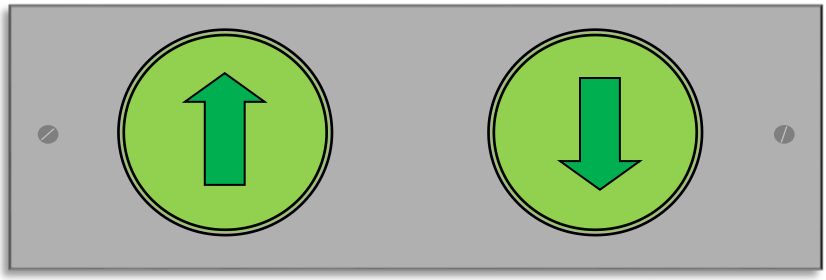
offices	**are on Level 5**
flight arrivals	**are on Level 4**
check in	**is on Level 3**
car park	**is on Level 2**
shops	**are on Level 1**
toilets	**are on Level 0**

b What level is the car park on?

…… **1 mark**

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

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** .

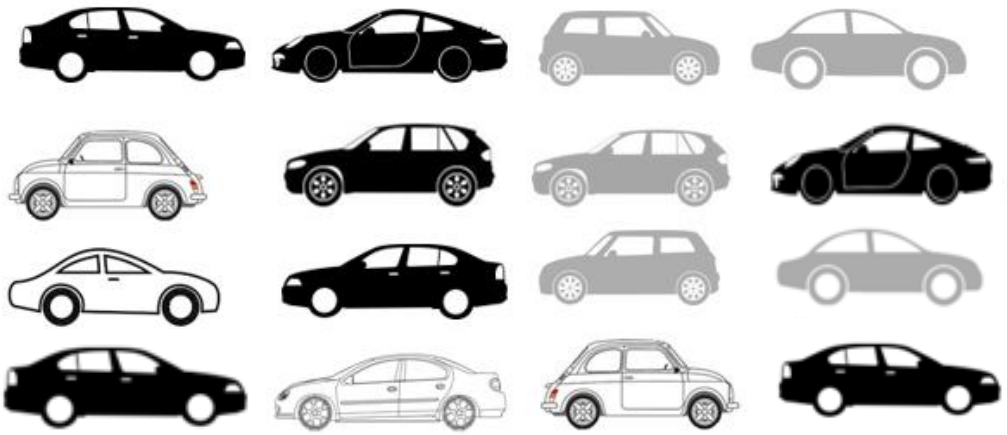
2 marks

Q6

Manager

Salesman

The garage has these cars.

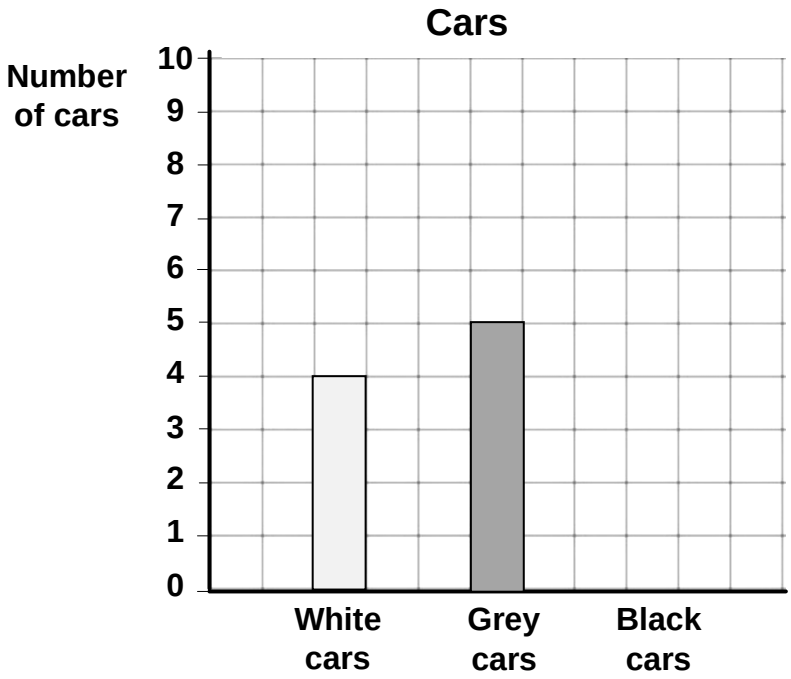


a What does the salesman tell the manager?

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 Explain what your chart shows about the numbers of 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?

A. Car A ◯
B. Car B ◯
C. Car C ◯
D. Car D ◯

1 mark

Q7 A car park has 16 parking spaces.

3 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 16 parking spaces.
7 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.

c How many minutes parking does he have left?

Show your calculation.

1 mark

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

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?

.....Monday….. …… …… **2 marks**

The ticket costs £6

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.

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