Functional Skills Mathematics (4748)
Entry 3 Sample Assessment

www.cityandguilds.com
July 2022
Version 1.0

Candidate's paper – Non-calculator
Furniture Shop

Time allowed – 25 minutes

Marks: 10

Name: _____

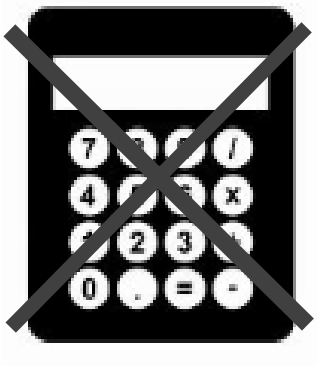
City & Guilds Enrolment Number: _____

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 **10** marks available.

You must **not** use a calculator.

Q1 Work out **45 x 15 =**

…… **1 mark**

Q2 **650 ÷ 20 =**

…… **remainder**……..… **1 mark**

Q3 Which one of the following lists is in order starting with the **largest** amount?

A 50 ml 1 litre 500 ml ☐

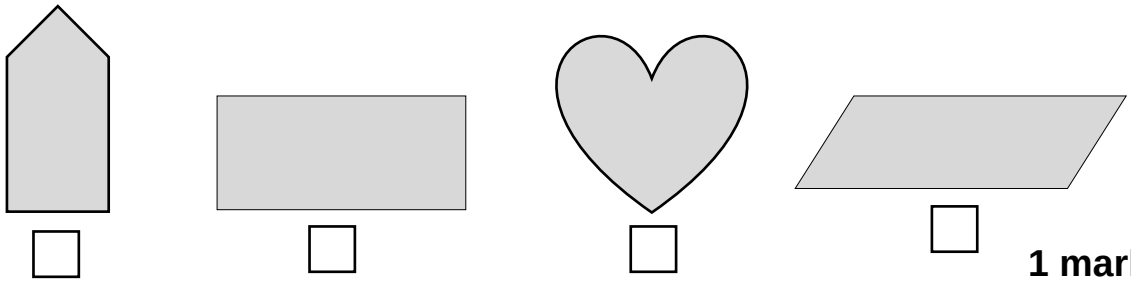
B 50 ml 500 ml 1 litre ☐

C 1 litre 50 ml 500 ml ☐

D 1 litre 500 ml 50 ml ☐

1 mark

Q4 Tick all the shapes below that have only **one** line of symmetry.



☐ ☐ ☐ ☐

1 mark

Q5 What is the next number in this sequence?

3.6 4.8 6.0 .....

1 mark

Q6 Round 734 to the nearest hundred.

.....

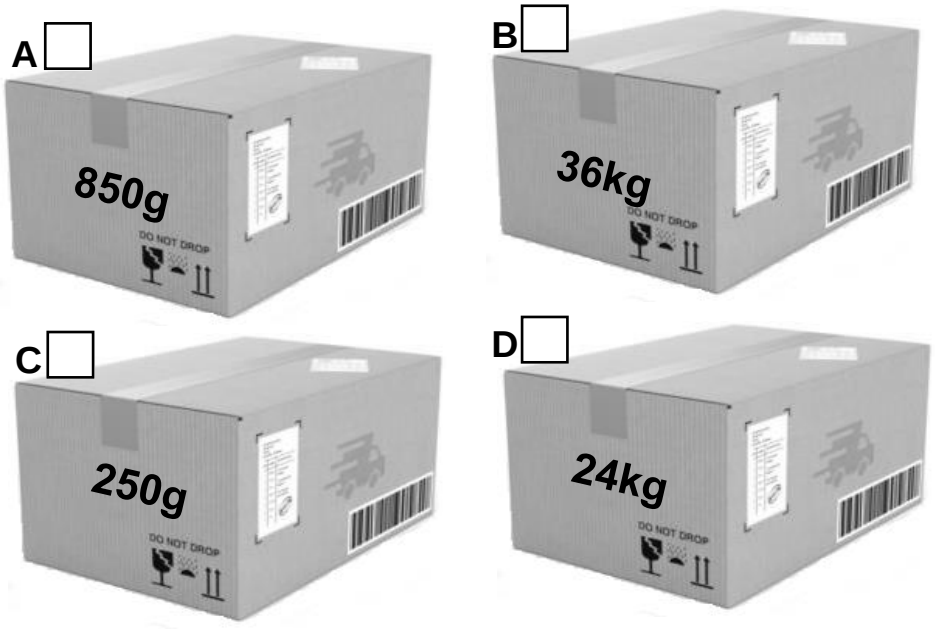
1 mark

Q7 Which of these is the highest number?
Tick your answer.

A	**B**	**C**	**D**
927.5	927.29	927.78	927.7
☐	☐	☐	☐

1 mark

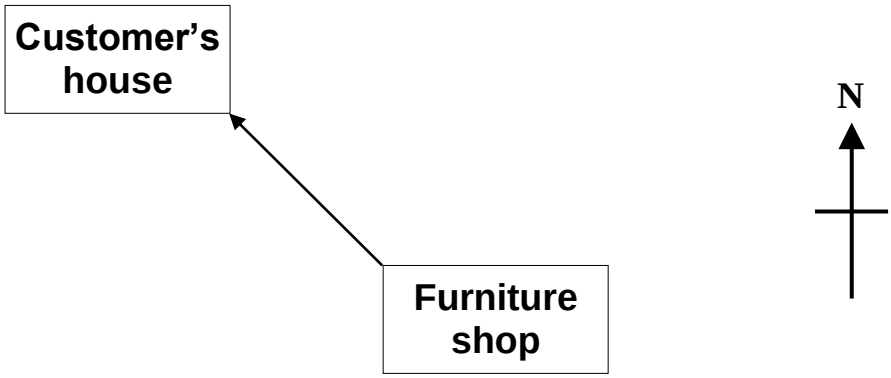
Q8 A man working in a warehouse is only allowed to lift boxes that weigh **up to 25 kg**.



Which of these boxes is he allowed to lift?
Tick the boxes.

1 mark

Q9 A delivery driver needs to go from the furniture shop to a customer's house.

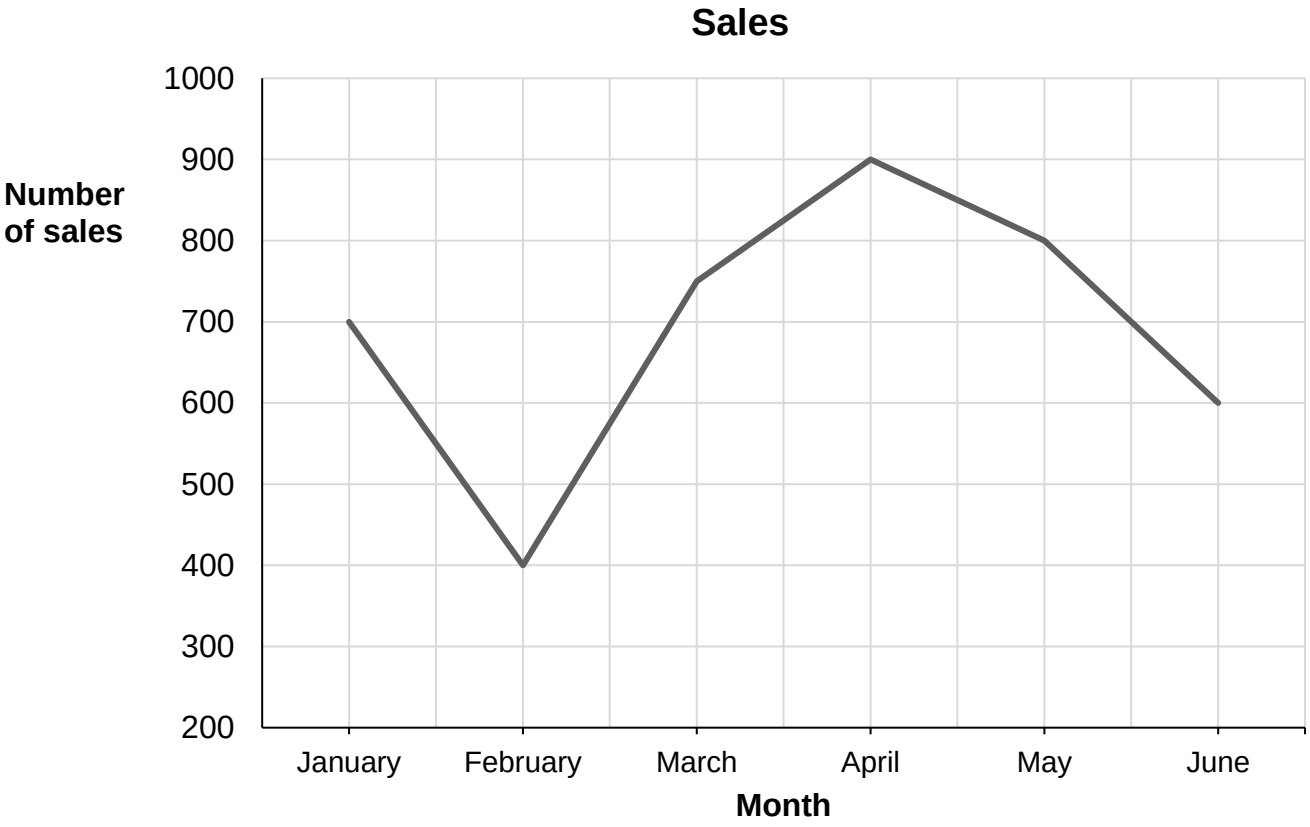


In which direction is the customer's house?

……

1 mark

Q10 This graph shows the sales for a shop for six months.



In which **two** months did the shop have its two highest sales?

…… ……

1 mark

Total marks: 10

End of non-calculator paper

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July 2022
Version 1.0

Candidate's paper – Calculator allowed
Furniture Shop

Time allowed – 65 minutes

Marks: 30

Name: _____

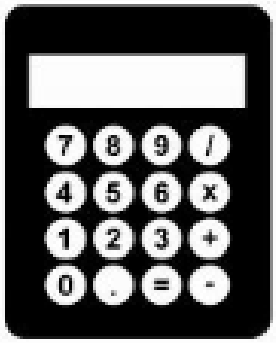
City & Guilds Enrolment Number: _____

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.

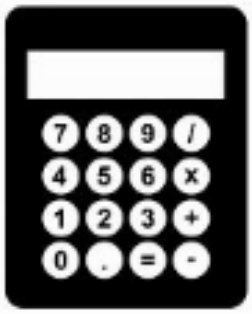
Candidate's signature _____

Date _____

Calculator paper

There are **30** marks available.

You may use a calculator.



Q1 What is **£385.25** rounded to the nearest pound?

……

1 mark

Q2 Which one of the following is the **best** to weigh butter? Tick one.

A ☐

B ☐

C ☐

D ☐

1 mark

Q3 What is the next number in this sequence?

1 mark

19 **38** **57** ……

Q4 A customer wants to buy a sofa that costs £799
He has £580 cash and these vouchers.

Does the customer have enough money in cash and vouchers to pay for the sofa?
Give a reason for your answer. Use numbers to help you.

Show your working out

Does the customer have enough? Yes/No _____

Reason ……

……

……

4 marks

Q5 A customer buys a bed.

She must pay $\frac{1}{4}$ of the price today.

She will pay the rest when the bed is delivered.

a How much will the customer pay today?

Show your working out

Amount to pay today £ _____

2 marks

b How much will the customer pay when the bed is delivered?

Show your working out

Amount to pay when bed is delivered £_____

2 marks

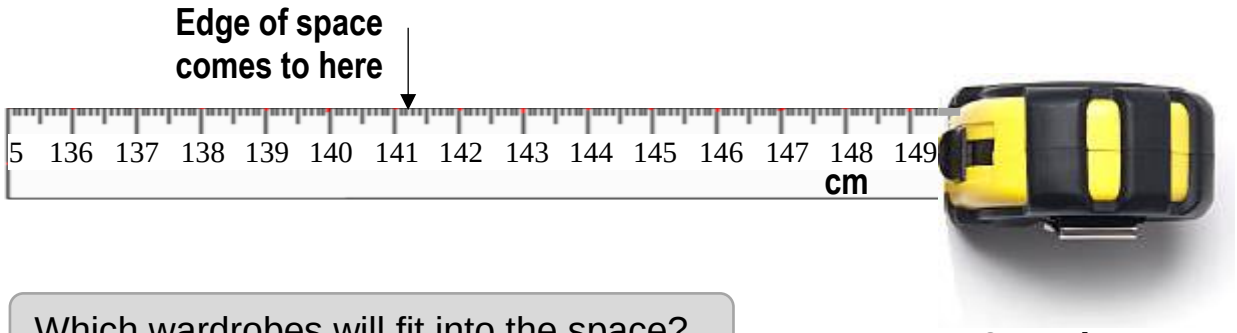
Q6 A man wants to buy a wardrobe.

The shop has these wardrobes.

Wardrobes

Model	Width	Price
M 20	135 cm	£340
M 40	155 cm	£300
M 50	140 cm	£325
M 70	138 cm	£290
M 80	210 cm	£359

He measures the space for the wardrobe.



a Which wardrobes will fit into the space?

2 marks

Models that fit _____

b Which wardrobe should the man buy?
Give a reason for your answer.

Model _____ **Price £**_____

Reason ……

……

……

2 marks

Q7 A customer called Mr Brown phoned to order a chair **this morning.**

This clock shows the time he phoned.

Mr Brown says he will collect the chair from the store in 2½ hours.

Write a note in the book to say when Mr Brown will collect the chair.

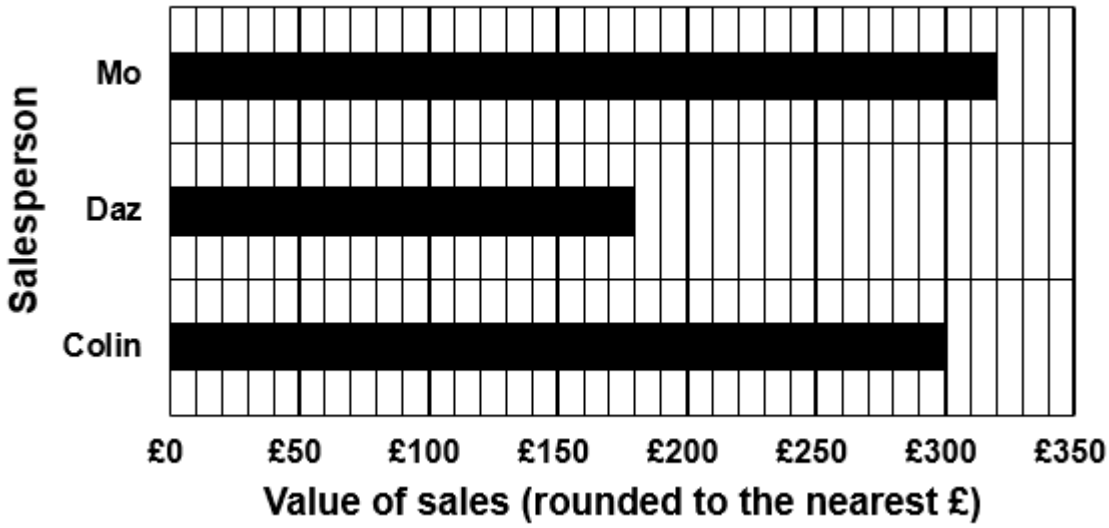
Show your working out

3 marks

Q8 A supervisor keeps records about her team.

She worked out the value of sales each salesperson made **this morning.**

She put the information into this bar chart.



She wants to find out the total value of their sales **today**.

The table below shows the value of sales each salesperson made **this afternoon.**

Salesperson	**Mo**	**Daz**	**Colin**
Value of sales this afternoon (rounded to the nearest £)	£247	£259	£265

What are the total sales values for each salesperson?

Show your working out.

Sales person	**Total (£)**
Mo	
Daz	
Colin	

3 marks

Q9 The manager of a bed store needs to draw a **line graph** to show how many beds they sold in the last three months.

Month	Beds sold
January	60
February	80
March	90

Draw a **line graph** to show this information.

Put labels on your graph.

3 marks

Q10 A customer needs to buy some home accessories to go with her new furniture.
She looks at the price list

cushions	**£4.99 each**
mirror	**£20.00**
rug	**£19.95**
candles	**£6.00**
fruit bowl	**£17.45**
photo frame	**£18.00**
clock	**£4.50**

She buys **two** cushions, a rug, candles and a clock.

a How much will the customer pay?
Give units with your answer.

Show your working out

The customer will pay ……..

3 marks

The customer pays with a £50 note

b How much change should she get?

Show your working out

Change £……..

2 marks

c Use approximation to check your answer.

Write your check here

1 mark

Total marks: 30

End of calculator paper

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