Functional Skills Mathematics (4748) Entry 1 Sample Assessment

Candidate's paper – Non-calculator
Craft Shop

Time allowed – 25 minutes

Marks: 8

Name: _____

City & Guilds Enrolment Number: _____

Date of registration: _____
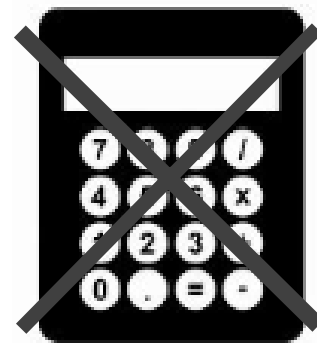
Date of assessment:_____

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 **14 + 5 =**

……………………………………………………

1 mark

Q2 Write these months of the year in order.
Start with **May**.

May   November   September   August

…………….   …………….   …………….   …………….

1 mark

Q3 Tick the longest table.

A   B   C   D

1 mark

Q4   9 ☐ 7 = 16

Write the correct symbol to finish the calculation.   **1 mark**

Q5

Jug A   **Jug B**

Jug A has …………………………………………………… **Jug B.**

> Choose the correct words to finish the sentence.

A   the same amount of water as   ☐

B   less water than   ☐

C   more water than   ☐

D   an equal amount of water to   ☐   **1 mark**

Q6   The craft shop has a delivery of wooden ducks.

The ducks are all different heights.

13cm   **8cm**   **5cm**   **20cm**   **14cm**

> Write these heights in order.
> Start with the **biggest** first.

………cm   ………cm   ………cm   ………cm   ………cm
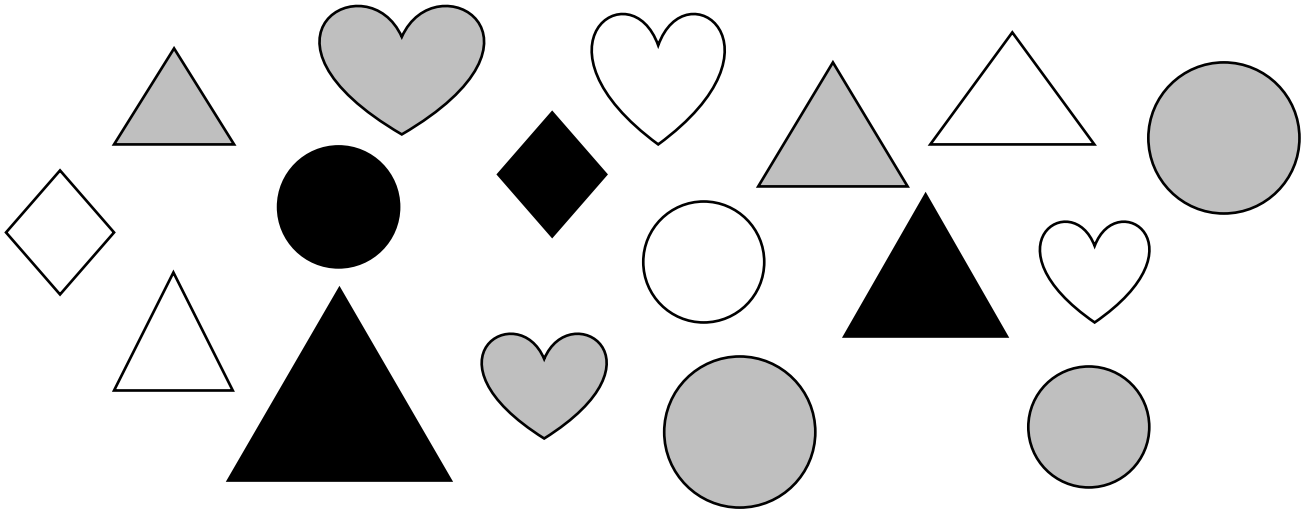
                                                    1 mark

Q7   The craft shop has these shapes to make into gift tags.

The owner wants to use the circle shapes.

Show which shapes she will use.
Tick them.

1 mark

Q8   A customer buys a sheet of wrapping paper for 15p

She pays with a 20p coin.

This is how she works out how much change she should get.

20p – 15p = 5p

Show how the customer can check her answer.

Show your check here.

1 mark

Total marks: 8

End of non-calculator paper.

This page is intentionally blank

Functional Skills Mathematics (4748) Entry 1 Sample Assessment

Candidate's paper – Calculator allowed
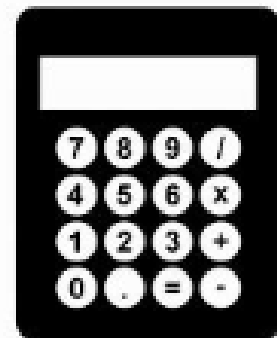Craft Shop

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:
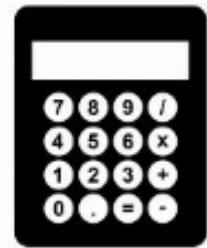I confirm that this assessment is my own work.

Candidate's signature _____

Date _____

Calculator paper

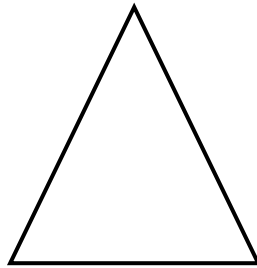There are **24** marks available.

You may use a calculator.

Q1

What is **20 take away 13 ?**

………………………………………………………………………

1 mark

Q2

What is the name of this shape?

………………………………………………………………............

1 mark

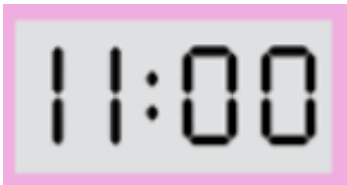**Q3**

Tick all the 1p coins.

1 mark

Q4   A man visits a craft shop.

This is the sign on the door.

The man checks the time on his watch.

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

Yes/No……………………………..

Reason …………………………….………….………….……

………………………………………………………………

………………………………………………………………..

2 marks

b   The shop assistant tells the man the craft shop does not open on Sunday.

> How many days of the week is the shop open?

…………. days

1 mark

Q5   The craft shop sells these model animals.

A man wants to buy an owl.

This is the price list.

a   How much does the man need to pay?

£……………….

1 mark

The man has these coins.

b Which coins will he use to pay for the owl?
Tick them.

1 mark

The assistant looks for a model dog.
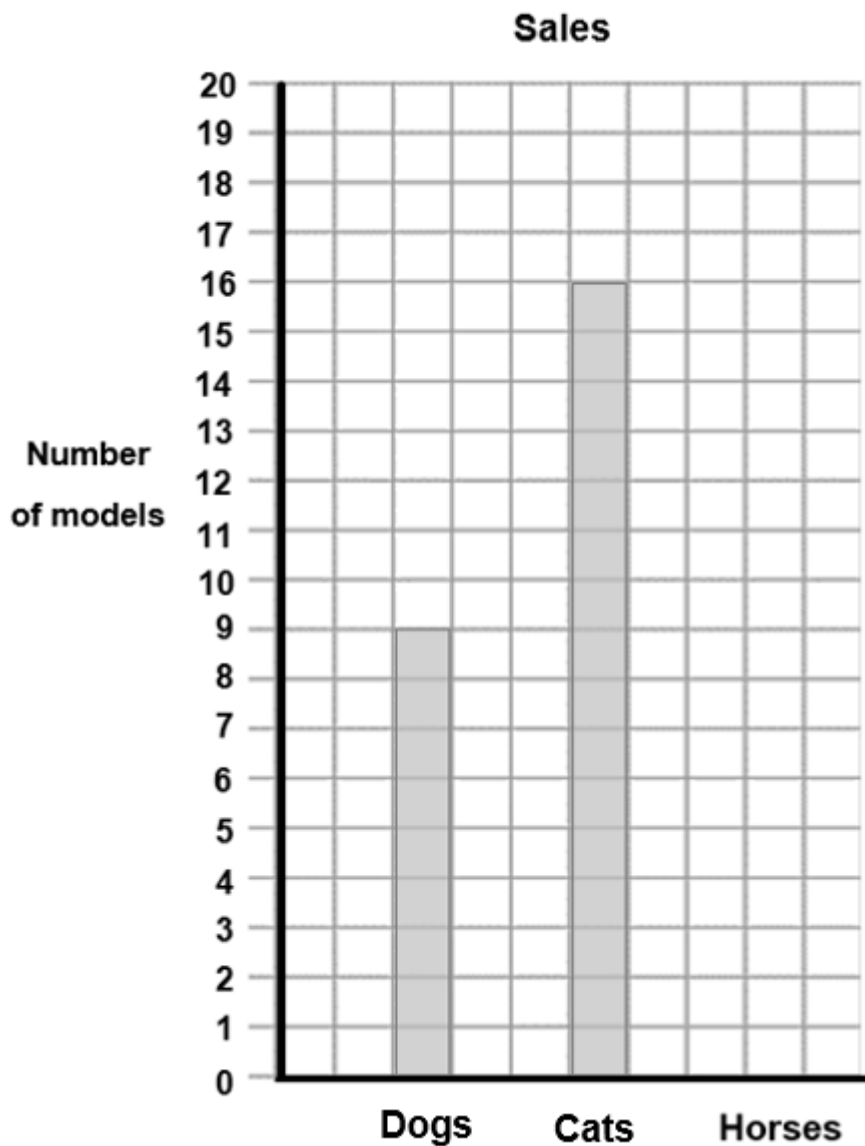
This is the display in the craft shop.

c

Use the picture of the display to finish this sentence.

The dogs are …………………………….the table.

1 mark

The manager wants a chart to show the number of model animals sold last week.

The shop sold 19 horses last week.

Sales

d

Draw in the bar for **horses**.

1 mark

e State one thing that the chart shows about the numbers of different models sold.

………………………………………………………………………………………

………………………………………………………………………………………

1 mark

6 A customer wants to buy a plate to paint.
She wants to paint the biggest plate.

She sees these plates.

a **Tick** which plate she will buy.
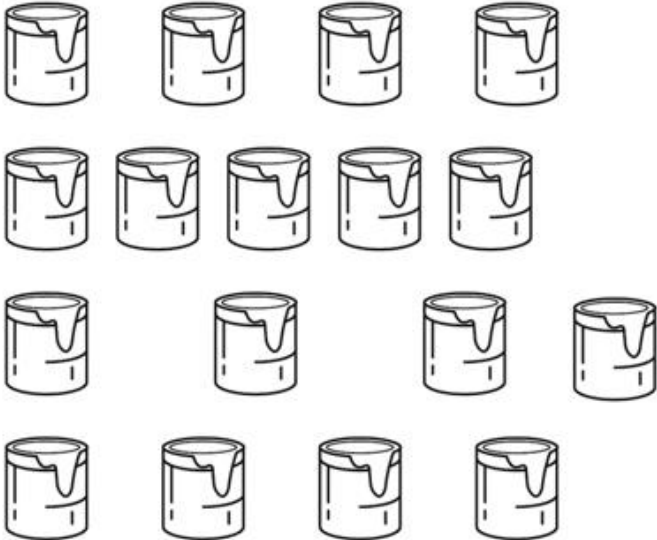
1 mark

The woman pays with this note.

b

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

Show your working out

Change _____

3 marks

The owner counts these empty pots of paint **today**.

Yesterday there were 8 empty pots of paint.

c

Complete the sentences.

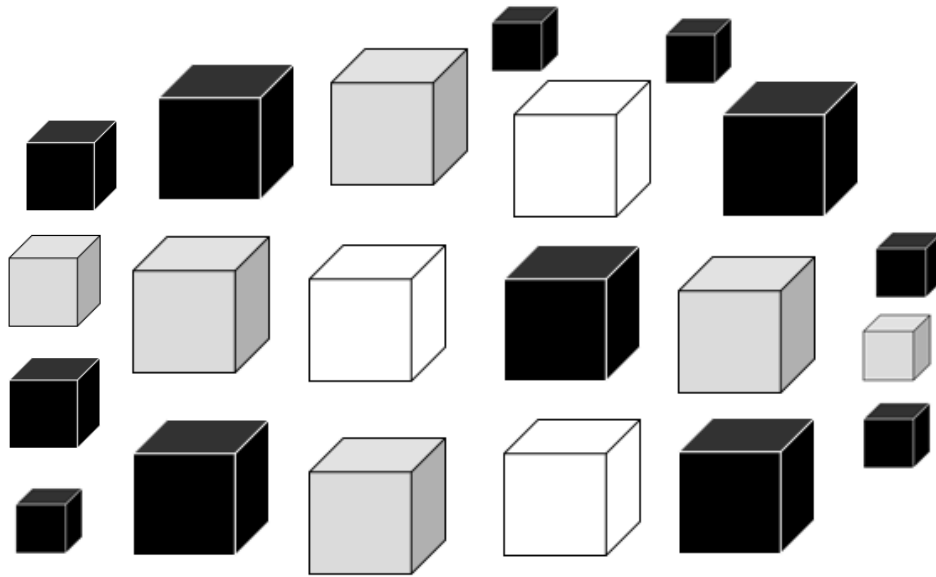The owner counted …………. empty pots of paint today.

The **number** of empty pots today is …………. more than the number of empty pots yesterday.

2 marks

Q7 The craft shop sells gift boxes.

Here are the boxes.

The owner asks the shop assistant how many grey gift boxes there are in the shop.
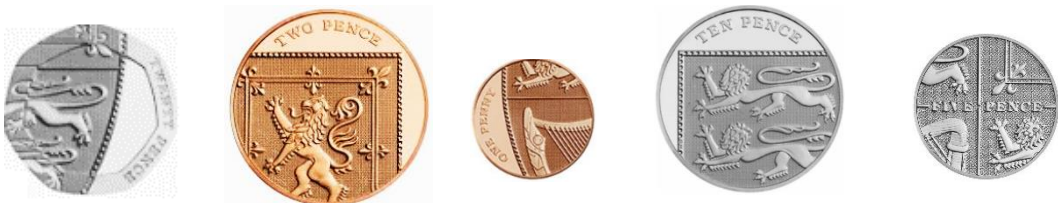
a | What does the shop assistant tell the owner? |

There are……………….. grey gift boxes.

1 mark

Small gift boxes cost 10p each.

A customer wants to buy one small gift box.

He has these coins.

b | Tick the coin to use to pay for the gift box. | **1 mark**

8   The manager needs to know the number of mugs, bowls and plates sold last week.

His assistant starts to draw a tally chart to show this information.

This is the number of plates sold.

Item	Tally
Large mugs	ЖII
Small mugs	ЖЖЖ III
Bowls	ЖЖ
Plates	

a   Complete the tally chart to show the number of plates sold.

2 marks

The manager wants to know how many more small mugs were sold than large mugs.

b What does his assistant tell him?

Space for working.

……………………………………… **more small mugs were sold**

2 marks

The manager also wants to know how many bowls were sold.

c What does his assistant tell him?

………………………………………**bowls were sold**

1 mark

Total marks: 24

End of calculator paper

This page is intentionally blank