# Functional Skills Mathematics (4748) Entry 1 Sample Assessment 

## Candidate's paper - Non-calculator Craft Shop

## Time allowed - $\mathbf{2 5}$ minutes

Marks: 8

Name: $\qquad$
City \& Guilds Enrolment Number: $\qquad$
Date of registration: $\qquad$
Date of assessment: $\qquad$
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 $\qquad$
$\qquad$

## Non-calculator paper

There are 8 marks available.
You must not use a calculator.

## Q2 <br> What is $\mathbf{1 8}$ take away 11 ?

1 mark

Q3 Tick the longest table.



1 mark

Q4 14 $\square$ $8=6$

Write the correct symbol to finish the calculation.

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 to1 mark

Q6 The craft shop has a delivery of wooden ducks.
The ducks are all different heights.
$11 \mathrm{~cm} \quad 6 \mathrm{~cm} \quad 3 \mathrm{~cm} \quad 20 \mathrm{~cm} \quad 12 \mathrm{~cm}$

Write these heights in order.
Start with the smallest 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 white triangles.

Show which shapes she will use. Tick them.

Q8 A customer buys a sheet of wrapping paper for 12p
She pays with a 20 p coin.
This is how she works out how much change she should get.
$20 p-12 p=8 p$

Show how the customer can check her answer.

Show your check here.

## End of non-calculator paper.

# Functional Skills Mathematics (4748) <br> Entry 1 Sample Assessment 

## Candidate's paper - Calculator allowed Craft Shop

## Time allowed - 65 minutes

Marks: 24

Name: $\qquad$
City \& Guilds Enrolment Number: $\qquad$
Date of registration: $\qquad$
Date of assessment: $\qquad$

## 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 $\qquad$

Date $\qquad$

## Calculator paper

There are 24 marks available.

You may use a calculator.

7890
$456 x$ $123+$
$08=$
0

Write the seasons of the year in order. Start with spring.
$\qquad$

## Q2



What is the name of this shape?

1 mark


Tick all the $1 p$ coins.

Q4 A man visits a craft shop.
This is the sign on the door.


The man checks the time on his watch.


Yes/No. $\qquad$

I know because
b The shop assistant tells the man the craft shop does not open on Sunday and Monday.

How many days of the week is the shop open?
$\qquad$

Q5 The craft shop sells these model animals.
A man wants to buy an owl.
This is the price list.

a What does the man need to pay?
£...................

The man has these coins.


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

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

c Use the picture of the display to finish this sentence.

The owls are $\qquad$ .the table.

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

The shop sold 13 horses last week.
Sales


Explain what your chart shows about the numbers of models sold.

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.

The woman pays with this note.

b
What change will she get? Put units on your answer.

Show your working out

Change $\qquad$

3 marks

The owner counts these empty pots of paint today.


Yesterday there were 10 empty pots of paint.

Complete the sentences.

The owner counted $\qquad$ empty pots of paint today.

The number of empty pots today is $\qquad$ 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 black gift boxes there are in the shop.

## a What does the shop assistant tell the owner?

There are black gift boxes.

Small gift boxes cost 20p 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 keeps a record of the number of mugs, bowls and plates sold last week.

He starts to draw a tally chart to show this information.
This is the number of plates sold.


| Item | Tally |
| :---: | :---: |
| Large mugs | H\|||| |
| Small mugs |  |
| Bowls | H以\|H| |
| Plates |  |

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

The manager wants to know how many more small mugs were sold than large mugs.
b
What will you tell her?

Space for working.

2 marks

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

## c What will you tell her?

1 mark

Total marks: 24

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