## Functional Skills <br> Mathematics Assessment Entry Level 2

There are $\mathbf{2}$ sections in this assessment, Part A and Part B.

Learner name
$\qquad$
Run ID

Learner signature

## Centre

$\qquad$
Assessment date
$\qquad$

Instructions to learners
Part A: Non-calculator
You will need a pen, pencil and a ruler.
Use only blue or black ink. Pencil must only be used for drawing.
You can write or draw to show your answers.
You have 30 minutes to complete Part A.

## Question 1

Put these numbers in order from largest to smallest.
$98 \quad 122 \quad 176 \quad 24$

Write your answer in the box below.

Answer

## Question 2

$68 \div 6=$

Show your working out and write your answer in the box below.
(2 marks)

Answer

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 3



How many pencils are there in total?

Show your working out and write your answer in the box below.

## Question 4

Yousef has 75 grey paving slabs and 23 red paving slabs.

Yousef needs 96 paving slabs for a patio.

Does Yousef have enough paving slabs? Show your workings.

Show your working out and write your answer in the box below.

Answer

# End of Part A <br> Non-calculator 

## The invigilator will collect this section when the assessment time has ended.

The section must be collected by the invigilator before proceeding to Part B.

NOCN Group
Acero Building
1 Concourse Way
Sheaf Street
Sheffield
S1 2BJ

Ofqual Approved
©NOCN

## This page is intentionally blank.

## Functional Skills Mathematics Assessment <br> Entry Level 2

Learner name
$\qquad$
Run ID
$\qquad$
Learner signature
$\qquad$
Centre
$\qquad$
Assessment date
$\qquad$

## Part B - Calculator

## You have 1 hour to complete this section.

You may use a calculator.

## Instructions to learners

Part B: Calculator
You will need a pen, pencil, ruler and a calculator.
Use only blue or black ink. Pencil must only be used for drawing.
You can write or draw to show your answers.
You have 1 hour to complete Part B.

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 5

Tom's birthday is on $2^{\text {nd }}$ April.
Emma's birthday is 12 days later.

| April |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |  |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |  |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |  |
| 27 | 28 | 29 | 30 |  |  |  |  |

What is the date of Emma's birthday?
Write your answer in the box below.

Answer $\qquad$

## Question 6



What number is the arrow pointing to?

Write your answer in the box below.
$\qquad$

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 7

Jodie has a ribbon that is 100 cm long.
How long is a $1 / 4$ of the ribbon?

Show your working out and write your answer in the box below.

Answer

## Question 8

Draw the correct time on the clock face.


## Question 9

Sam has cut out and stuck some shapes on a grid.


Sam has stuck her favourite shape to the right of the square.
What is the name of Sam's favourite shape?
Write your answer in the box below.

Answer

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 10




What is the higher temperature recorded on the thermometers?
Write your answer in the box below.
$\square$
Answer

## Question 11

Samira asked some people what mobile phone they have. Here is her tally chart.

| Apple | HH | HH |
| :--- | :--- | :--- |
| Samsung | $\\|\\|\\|$ |  |
| Other | HI |  |

Draw a bar graph to show Samira's results.


NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 12

How many corners does a hexagon have?

Write your answer in the box below.

Answer

## Question 13

Ching asks her friends if they play in a football or hockey team.
She records the information in a diagram.


## a) How many friends did she ask in total?

Show your working out and write your answer in the box below.
$\square$
b) How many friends play in a football and hockey team?

Write your answer in the box below.
$\qquad$

## Question 14

Keir wants to book a room for a show.

This is the seating plan.

$\square$ = one seat

Keir needs 62 seats.

Are there enough seats?

Write your answer in the box below.
$\square$

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 15

Linda has $£ 53$ to spend on shopping.

She spends $£ 37$.

How much money does she have left? Use the correct money symbol.
Write your answer in the box below.

Answer

## Question 16



How many more litres of lemonade are sold compared to orange? Use the correct unit.

Write your answer in the box below.
(2 marks)
$\square$
Answer

NOCN Functional Skills Mathematics
Entry Level 2 - Reform Sample Paper 1
Assessment Paper

## Question 17

Dan has been asked to weigh some flour.

Which unit of measure should he choose?

Tick the correct one.

| litres |  |
| :---: | :---: |
| $\mathbf{g}$ |  |
| $\mathbf{m l}$ |  |

## Question 18

How many weeks are in one year?

Show your working out and write your answer in the box below.

Answer

# End of Part B 

Calculator

# The invigilator will collect this section when the assessment time has elapsed. 

## End of Assessment.

Acero Building
1 Concourse Way
Sheaf Street
Sheffield
S1 2BJ

Ofqual Approved
©NOCN

# Functional Skills <br> Mathematics Assessment <br> Entry Level 2 <br> Marking Sheet 

| Question | Available <br> marks | Marker | IQA Marker |
| :---: | :---: | :---: | :---: |
| Q1 | 1 |  |  |
| Q2 | 2 |  |  |
| Q3 | 2 |  |  |
| Q4 | 2 |  |  |
| Q5 | 1 |  |  |
| Q6 | 1 |  |  |
| Q7 | 1 |  |  |
| Q8 | 1 |  |  |
| Q9 | 1 |  |  |
| Q10 | 1 |  |  |
| Q11 | 4 |  |  |
| Q12 | 1 |  |  |
| Q13a | 2 |  |  |
| Q13b | 1 |  |  |
| Q14 | 1 |  |  |
| Q15 | 2 |  |  |
| Q16 | 2 |  |  |
| Q17 | 1 |  |  |
| Q18 | 1 |  |  |

Marker's name and date
Moderator's name and date (if sampled)

Comments from Marker
$\qquad$
$\qquad$
$\qquad$

