## NCFE Entry Level 2 Functional Skills Qualification in Mathematics <br> (603/5053/2)

## Paper number: Section A: Paper 13 Non-calculator Test

Time allowed: 25 minutes

## Learner instructions

- Answer all questions.
- Read each question carefully.
- Write your answers in the spaces provided.
- Show your working, as marks may be awarded for working.
- This shows you where to write your working and answers.
- State units in your answers, where appropriate.
- Check your work.


## Learner information

- The maximum mark for this section is 8 .
- The marks available for each question are shown in brackets.


## Resources

| To be completed <br> by the assessor |  | Mark |
| :---: | :--- | :--- |
| A | Activity 1 | / 8 |

You will need:

- a pen, with black or blue ink
- a pencil and eraser
- a 30 cm ruler.

Please complete the details below clearly and in BLOCK CAPITALS.

Learner name
Centre name
$\square$ Centre number $\square$
Do not turn over until the assessor tells you to do so.

## Activity 1: Birdwatching

Jon plans a birdwatching trip with friends.
They want to go to a nature reserve.

1 (a) Each friend will drive to the nature reserve.
These are the distances they will drive to get there from home.

| Mark | 33.3 km |
| :--- | :--- |
| Jon | 3.0 km |
| Pippa | 3.3 km |
| Lily | 33 km |

Put the names in order, starting with the friend who lives nearest to the nature reserve.
nearest
furthest

1 (b) Jon will bring some snacks.
He has seven packs of biscuits.
Each pack has four biscuits.
How many biscuits does Jon have in total?
Show your working.
$\square$

1 (c) Jon has 10 cartons of juice.
Four of the cartons are orange juice.


Jon thinks half of the cartons are orange juice.
Is he correct?
Give a reason for your answer.

1 (d) The cartons are cuboid.


How many edges does a cuboid have?


1 (e) Jon thinks about the birds he might see.
This table shows the most common birds at the nature reserve in 2018 and 2019

| Bird | 2018 | 2019 |
| :---: | :---: | :---: |
| sparrow | 1st | 3rd |
| starling | 2nd | 1st |
| blue tit | 3 rd | 2nd |
| blackbird | 4th | 5th |
| robin | 5th | 4th |

Which bird came 5th in 2019?

[Total marks: 8]

This is the end of Section A.

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