



# **NCFE Entry Level 1 Functional Skills Qualification in Mathematics (603/5057/X)**

Mark scheme: Paper 13

## **Marking guidelines**

The following mark scheme gives:

- the total marks available for each question
- the subject content referencing
- example process/methods and evidence of the types of responses expected for each mark.

### *General guidelines*

You must apply the following marking guidelines to all marking undertaken throughout the marking period. This is to ensure fairness to all learners, who must receive the same treatment. You must mark the first learner in exactly the same way as you mark the last.

- The mark scheme must be referred to throughout the marking period and applied consistently. Do not change your approach to marking once you have been standardised.
- Reward learners positively giving credit for what they have shown, rather than what they might have omitted.
- Utilise the whole mark range and always award full marks when the response merits.
- Be prepared to award zero marks if the learner's response has no relevant material.
- Do not credit irrelevant material that does not answer the question, no matter how impressive the response might be.
- The marks awarded for each response should be clearly and legibly recorded in the grid on the front of the question paper.
- If you are in any doubt about the application of the mark scheme, you must consult with your Internal Quality Assurer (IQA).

To support the valid, reliable and consistent marking of learner evidence, the following abbreviations are applied throughout the mark scheme:

<b>Annotation</b>	<b>Explanation and use</b>
<b>FT</b>	Follow through marks are applied when there are earlier mistakes in the method.
<b>OE</b>	Or equivalent marks are available for the justification of the answer being presented in a different form to the mark scheme ie 0.5 or $\frac{1}{2}$ .
<b>CAO</b>	Correct answer only.
<b>Their</b>	'Their' refers to the learners' own values.
<b>Seen</b>	Seen refers to the requirement to see the stated value in the learner's response or working out.
<b>Imp</b>	Implied refers to the learner's response implying correct working out used but not seen.
<b>Brackets</b>	Indicates units are not required on final answers or for answers seen within working.
<b>BOD</b>	Benefit of doubt where learner handwriting may be difficult to interpret but previous working may indicate correct final answer.
<b>Shaded</b>	Indicates requirements for full marks to be awarded.

Section A Activity 1	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
1 (a)	1	PS	B indicated only	Accept mark other than tick	M8b
1 (b)	2	PS	(£) 17	Award full marks if correct answer seen	
	1		(£) 13 + (£) 4	OE method	N3a
	1		(£) 17	CAO	N3a
1 (c)	1	UPS	£20 note indicated only	Accept mark other than tick	M5
1 (d)	1	PS	A indicated only	Accept mark other than tick	N4b
1 (e)	1	UPS	Eleven	Accept spelling error as long as meaning is clear	N1a
<b>Total marks</b>	<b>6</b>				

Section B Activity 2	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
2 (a)	1	UPS	(£) 8 only	Accept £8 indicated on list	H11
2 (b)	2	PS	No and Friday	Decision without reason is 0 marks OE decision and valid reason eg No and Thursday is only one day after Wednesday	
	1		... Friday	OE valid reason eg... Thursday is only one day after Wednesday	M7a
2 (c)	1	PS	2 (o'clock)	OE indication of correct time eg two (o'clock)	M6
2 (d)	1	UPS	C indicated only	Accept mark other than tick	M9b
2 (e)	1	PS	B indicated only	Accept mark other than tick	M8c
<b>Total marks</b>	<b>6</b>				

Section B Activity 3	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
3 (a)	1	PS	Both pencil sharpeners with two holes indicated only	Accept mark other than tick	H12
3 (b)	1	PS	Box on top shelf indicated only	Accept mark other than tick	M10
3 (c)	1	PS	D indicated only	Accept mark other than tick	M8a
3 (d)	2	PS	(£) 2	Award full marks if correct answer seen	
	1		(£) 5 – (£) 3	OE method	N3b
	1		(£) 2	CAO	N3b
3 (e)	1	UPS	12 (items)	CAO	N2
<b>Total marks</b>	<b>6</b>				

Section B Activity 4	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
4 (a)	1	UPS	D indicated only	Accept mark other than tick	M6
4 (b)	2	PS	4 blocks for bus and 3 blocks for car	Accept any indication of plotting each value correctly	
	1		4 blocks for bus <b>or</b> 3 blocks for car		H13
4 (c)	1	PS	Art only	OE 18 Accept art indicated on image	N1b
4 (d)	1	PS	4 (seasons)	CAO	M7b
4 (e)	1	PS	D indicated only	Accept mark other than tick	M8d
<b>Total marks</b>	<b>6</b>				