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

Mark scheme: Paper 9

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).

past paper

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

Annotation	Explanation and use
FT	Follow through marks are applied when there are earlier mistakes in the method.
OE	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 ½.
CAO	Correct answer only.
Their	'Their' refers to the learners' own values.
Seen	Seen refers to the requirement to see the stated value in the learner's response or working out.
Imp	Implied refers to the learner's response implying correct working out used but not seen.
Brackets	Indicates units are not required on final answers or for answers seen within working.
BOD	Benefit of doubt where learner handwriting may be difficult to interpret but previous working may indicate correct final answer.
Shaded	Indicates requirements for full marks to be awarded.

past paper

Section A Activity 1	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
1 (a)	**2**	**PS**	**(£) 2**	**Award full marks if correct answer seen**	
	1		(£) 16 – (£) 14	OE method	N3b
	1		(£) 2	CAO	N3b
1 (b)	**1**	**UPS**	**Fourteen**	**Accept spelling error as long as meaning is clear**	**N1a**
1 (c)	**1**	**PS**	**11 (o'clock)**	**OE indication of correct time eg eleven (o'clock)**	**M6**
1 (d)	**1**	**UPS**	**15**	**CAO**	**N3a**
1 (e)	**1**	**PS**	**3 (o'clock) only**	**OE 18 (people) Accept 3 o'clock indicated on chart**	**H13**
Total marks	**6**				

Section B Activity 2	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
2 (a)	**1**	**UPS**	**B indicated only**	**Accept mark other than tick**	**M8b**
2 (b)	**2**	**PS**	**No and (coin) A is 1p**	**Decision without reason is 0 marks OE decision and valid reason eg No and she should pick (coin) C**	
	1		… (coin) A is 1p	OE valid reason eg …she should pick (coin) C	M5
2 (c)	**2**	**PS**	**— and = in the correct place**	**Accept calculation written out correctly**	
	1		— **or** = in the correct place	One correct plus one incorrect	N4b
2 (d)	**1**	**UPS**	**16 (seats)**	**CAO**	**N2**
Total marks	**6**				

Section B Activity 3	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
3 (a)	**2**	**PS**	**May and July only**	**Both seen in correct place**	
	1		May **or** July	Accept both in reverse order	M7b
3 (b)	**1**	**PS**	**C indicated only**	**Accept mark other than tick**	**M10**
3 (c)	**2**	**PS**	**Circle and triangle indicated only**	**Accept mark other than tick**	
	1		Circle **or** triangle indicated		M9a
3 (d)	**1**	**UPS**	**C indicated only**	**Accept mark other than tick**	**M8c**
Total marks	**6**				

Section B Activity 4	Marks	UPS/PS	Process and Answer	Additional or Alternative Evidence (with guidance)	SC
4 (a)	**2**	**PS**	**C and D indicated only**	**Accept mark other than tick**	
	1		C **or** D indicated		H12
4 (b)	**1**	**PS**	**Red (helmet) only**	**Accept red helmet indicated on list**	**H11**
4 (c)	**2**	**PS**	**(£) 16**	**Award full marks if correct answer seen**	
	1		(£) 12 + (£) 4	OE method	N3a
	1		(£) 16	CAO	N3a
4 (d)	**1**	**UPS**	**Cube**	**Accept spelling error as long as meaning is clear**	**M9b**
Total marks	**6**				

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