

Functional Skills  
**Mathematics at Entry 1**

Practice Paper

**Set 9**

Mark scheme

**Functional Skills qualifications from Pearson**

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## General guidance on the use of the mark scheme

1. Where the answer is a number, accept:
  - figures
  - words in any understandable spelling.
2. Where the mark scheme states 'indicates', accept any clear indication, for example:
  - tick
  - underline
  - highlighting.
  - cross
  - circling
3. If the answer is clearly given, accept even if it is not in the answer box.
4. If the answer is in words, accept any understandable spelling.
5. Units can be ignored unless required explicitly by the mark scheme.
6. Where a mark is available for use of a money symbol, accept correct use of the appropriate symbol in a correct format e.g. £12 or £12.00 or 20p or £0.20. Do not accept £12.0 or £12.00p or 12£ or £0.2.
7. Information in brackets is optional and it is not required to award marks.
8. Mark crossed-out work if it is legible and has not been replaced.
9. Where more than one response is indicated, award a mark only if all incorrect responses are crossed out.
10. 'Valid process' means any method that is complete and correct.
11. Content reference e.g. 'E1.1' shows 'level.content statement number'
12. Where the mark scheme states '1 or' and '2' marks, see example below.

	Valid working, e.g. 350 + 150	1 or	
	(£)500	2	


Candidate answer examples	Mark awarded	Explanation
500	2	No process shown, correct answer
350 + 150 = 500	2	Valid process and correct answer
350 + 100 = 500	2	Process not valid, correct answer
150 + 350	1	Valid process, no answer
350 + 150 = 600	1	Valid process, wrong answer
350 + 100 = 450	0	Process not valid, wrong answer

## Mark scheme, Section A – Non-calculator

Question	Answer	Mark(s)	Content
1	7	1	E1.3
2	Valid process to confirm the statement e.g. 20 – 3 OR 20 – 13 OR 13 + 3	1 or	E1.3
	No AND 17 (slices) OR No AND 7 (slices) OR No AND 16 (slices) OR No AND 4 (slices difference)	2	E1.3
3	Valid process to find the correct total e.g. 4 + 8	1 or	E1.3
	12 (rolls)	2	E1.3

Total marks for Section A: 5

## Mark scheme, Section B – Calculator

Question	Answer	Mark(s)	Content
1	Indicates Thursday and no other	1	E1.7
2	Indicates 12 o'clock and no other	1	E1.6
3	Indicates to the right of the pastry and no other	1	E1.10
4	Indicates the longest loaf and no other	1	E1.8
5	Indicates 8 (long loaves) and no other	1	E1.1
6	10 (rolls)	1	E1.2
7	9 (herb rolls)	1	E1.11
8	6 (pies)	1	E1.12
9	Indicates square and no other	1	E1.9
10	9(.00)	1	E1.5
	Correct use of £ symbol with their value	1	E1.5
11	Indicates $8 + 7 = 15$ and no other	1	E1.4
12	5 (chocolate cakes)	1	E1.13
13	Valid check using a different method e.g. by reverse calculation $13 - 2 (= 11)$ OR $13 - 11 (= 2)$  Do not accept a repeat of the given calculation  Accept approximation e.g. $10 + 2 (=12)$	1	E1.3
14	Shows 9 tally marks in the correct format on the chart next to 'cherry' i.e.    Accept 9 tally marks in the correct format elsewhere if labelled 'cherry'	1	E1.13

Total marks for Section B: 15
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<b>Total marks for assessment: 20</b>
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<b>Pass mark: 14</b>
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