

Functional Skills Mathematics (4748) Entry 2 Sample Assessment



www.cityandguilds.com
March 2020
Version 1.2

Mark scheme and Assessment record

Garden Centre

Assessor notes for marking

The assessor must mark the assessment according to the mark scheme.

- Apply the mark scheme methodically.
- Initially apply the **unshaded** section for each question.
- If this is not achieved, work down the shaded rows until you find the appropriate mark.
- If none of the shaded sections are met then award 0 for that part of the mark scheme.

Marks should always be awarded for correct answers whether numbers are written as words or figures, unless otherwise stated by the question paper or mark scheme.

Assessors must not penalise incorrect spelling.

Units, numbers or words shown in brackets on the mark scheme are not required for the awarding of mark/s on the candidate's paper.

The candidate's marks from each paper must be added together to get the final mark. The pass mark for the assessment is 19.

The assessment record must be completed for each candidate.

Entry 2 Garden Centre - Mark scheme and Assessment record

Candidate name: _____

	Non-calculator paper	SCS	Marks	Candidate Mark	Assessor feedback/ comments
1	61	3	1		
2	8 r2 accept 8.25 or 8 $\frac{1}{4}$	8	1		
3	\div sign chosen (this mark is for recognition of the symbol, so as long as the symbol is indicated the mark can be awarded, even if not filled in the box in the calculation above)	4	1		
4	the four small white cylinders only indicated (all four required)	24	1		
5	100 AND 40 AND 60	9	1		
6	55g, 75g, 100g, 125g	15	1		
7	Monday	23	1		
8	D	2	1		
9	2m indicated	11	1		
Total marks available for non-calculator paper			9		

	Calculator paper	SCS	Marks	Candidate Mark	Assessor feedback/ comments
1	52 (weeks)	7	1		
2	6 seen or D indicated	20	1		
3	44	1	1		
4	seed trays (width) 15cm and (width) 14cm only ticked and a valid explanation using numbers eg seed trays 14(cm) and 15(cm) are smaller than 16(cm) eg the shelf is 16(cm) which is more than 14(cm) and 15(cm)	14, 18	3		
	seed tray (width) 15cm or (width) 14cm ticked and a valid explanation eg seed tray 15(cm) is less than 16(cm) eg 14(cm) is smaller than 16(cm) eg 16(cm) is more than 15(cm)		(2)		
	16cm seen for shelf width		(1)		
5a	a correct description using positional vocabulary of the relationship eg on the top shelf eg above the sage or similar wording	21	1		
5b	(£)45	6	2		
	a correct method for finding the total eg $10 \times 3 + 3 \times 5$		(1)		
5c	£9 or their 5c – 36 with units	6, 5, 12	3		
	9 Or their 5c – 36 without units		(2)		
	36 seen		(1)		
6a	hexagon	19	1		
6b	64cm	14	1		
6c	(£)44	10, 8	2		
	suitable method eg $88 \div 2$		(1)		
7	(size) 125 (litres) and (price) (£)8	16,	2		
	D or 125 (litres) or (£)8	22	(1)		
8a	5 days only ticked Tuesday or 32, Thursday or 33, Friday or 36, Saturday or 38, Sunday or 31	2, 22	2		
	4 days ticked from Tuesday or 32, Thursday or 33, Friday or 36, Saturday or 38, Sunday or 31		(1)		
8b	one bar drawn to $18 \pm \frac{1}{4}$ square	2, 22, 25	1		
	one bar drawn to $38 \pm \frac{1}{4}$ square		1		
	both bars drawn above correct label		1		

9a	11(°F) (hotter)	17	2		
	a correct method for finding the difference between 80(°F) and 69(°F) eg 80 - 69		(1)		
9b	yes and explanation referring to half past five is after quarter past five or equivalent	13	2		
	half past five or equivalent seen		(1)		
Total marks available calculator paper			27		

Candidate mark for non-calculator paper	/ 9	
Candidate mark for calculator paper	/ 27	
Candidate total mark	/ 36	
Total marks available: 36	Pass mark: 19	
PRINT Assessor name:	Signature:	Date:
PRINT IQA's Name: (if sampled)	Signature:	Date:
Please indicate as applicable:		
Candidate has achieved	<input type="checkbox"/>	
Candidate has not achieved	<input type="checkbox"/>	