Functional Skills Mathematics (4748) Entry 2 Sample Assessment



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Mark scheme and Assessment record

At the Vets

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 - At the Vets

Mark scheme and Assessment record

Candidate name:_____

	Non-calculator paper	SCS	Marks	Candidate Mark	Assessor feedback/ comments
1	91	3	1		
2	52 (weeks)	7	1		
3	cylinder	19	1		
4	110	6	1		
5	4	20	1		
6	4 black hexagons only indicated (all 4 required)	24	1		
7	C indicated	10	1		
8	2.4(kg) and 2.6(kg) and 2.7(kg) and 2.9(kg)	11	1		
9	a correct description using positional vocabulary of the relationship eg on the top row eg in the middle	21	1		
To pa	al marks available for non-calculator		9		

	Calculator paper	SCS	Marks	Candidate Mark	Assessor feedback/ comments
1	36	1	1		
2	3km and 20km and 82km and 96km	14	1		
3	90	5	1		
4a	1 (tablet)		2		
	5-10kg indicated	15,22	(1)		
4b	12 August 2020				
	Date given in an appropriate date format	13	1		
	ie day/month/year				
5a	26 (days) and 2 (left over)		2		
	26 days seen or suitable method				
	accept 26.66666	8	(1)		
	or 78 seen for the number of tablets for				
	26 days				
5b	£81		2		
	(£)81 or a correct method to work out	12	(1)		
	the total cost eg $(£)55 + (£)26$		(1)		
6a	small black bone treats indicated and				
	suitable reason eg there are only 6	2 24	2		
	(small black bones) in the mixed bag	2, 24			
	6 seen		(1)		
6b	a correct description using positional				
	vocabulary of the relationship	21	1		
	eg inside	21	•		
	eg in				
7	medium with reason referring to their				
	length eg dog measures just over				
	76(cm) (which is more than 62(cm) and		3		
	less than 82(cm))	2, 14,	5		
	(accept any measurement between	18,			
	76(cm) - 76.5(cm))		(0)		
	76(cm) – 76.5(cm) seen	-	(2)		
	medium indicated		(1)		
8a	no and reason referring to temperature		2		
	of the rabbit eg is over 103.5(°F)	-			
	no and reason without numbers	44 47			
	eg temperature is too nign	11, 17			
	or reason with numbers but without		(1)		
Oh	eg temperature is over 103.5(°F)		2		
ao	3 (Synniges of Sinni)	0 16	2		
	a correct method for linding the number	0, 10	(1)		
80	or synnyes ey 15 - 5		. ,		
oC	rounding to the pearest 10		2		
	1000000000000000000000000000000000000	4,9	∠		
	60 or 20 or 20 or 100	-	(1)		
1					

9a	one bar drawn to $17 \pm \frac{1}{4}$ square		1	
	one bar drawn to $4 \pm \frac{1}{4}$ square	25	1	
	or one bar drawn to $8 \pm \frac{1}{4}$ square			
	three bars drawn above correct label		1	
9b	comment relating to the height of the bars drawn and the number of animals eg 17 dogs but only 8 cats eg 4 more cats than rabbits		2	
	comment relating to the height of the bars drawn and without reference to numbers eg there were more dogs today	23	(1)	
Total marks available calculator paper			27	

Assessment record

Name: _____

City & Guilds Enrolment Number: _____

Date: _____

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					
Candidate has not achieved					