

Functional Skills Mathematics Entry 3 sample assessment



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Version 3.0

Mark scheme

Bedroom

Assessor guidance notes for marking

- The assessor should mark the test according to the mark scheme.
- Once the assessor has marked this paper, the centre must use the City & Guilds internal quality assurance processes before the candidate can be awarded a certificate.

Using the mark scheme

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

Assessment Recording

Mark scheme for Entry 3

Candidate's name: _____

	Marks for	Marks	Candidate mark	Assessor feedback
	Task 1			
1a	£295	3		
	295 (without units) or complete correct method eg $25 \times 5 + 130 + 40$	(2)		
	(£)125 seen for vouchers (£)170 seen	(1)		
1b	Valid check shown (accept eg repeat calculation, estimation, reverse, alternate method or observed calculator check)	1		
2	Wardrobe chosen wider than 1 metre ie W03, W05 or accept W08 for this mark (even though will lead to answer over budget)	1		
	Desk chosen with drawers ie D02 or D03	1		
	The three corresponding prices totalled correctly	1		
	Their total within budget (Follow through from 1a or incorrect total in 2a)	1		
	List with all three specified items with correct prices presented clearly and in a structured way	2		
	Two items (ie one item of furniture omitted or incorrect price) and prices presented clearly and in a structured way or Three items listed with corresponding prices but insufficiently structured	(1)		
	Total marks available for Task 1	10		
	Task 2			

1a	Correct answer ie $\frac{1}{4}$ of their total price from Task 1 Accept rounded to nearest pound if applicable (Follow through from prices in Task 1)	2		
	Correct method eg their total price \div 4 (Follow through from prices in Task 1)	(1)		
1b	Valid check shown (accept eg repeat calculation, estimation, reverse, alternate method or observed calculator check)	1		
2a	No marks for this step (only required to mark 2b)			
2b	Correct date (and day) from calendar ie the following week corresponding to delivery day from table in candidate paper	2		
	Correct day without date eg next Wednesday	(1)		
2c	Time slot that does not conflict with commitments to show they have checked commitments (1) and chosen an appropriate time (1)	2		
	Valid reason eg (Wednesday 9-11) because I will leave for college before 1 o'clock	1		
2d	Correct balance ie $\frac{3}{4}$ of their total cost from Task 1 or their total cost minus their value for $\frac{1}{4}$ cost in 1a (Follow through from prices in Task 1)	2		
	Correct method eg their total – their answer to 1a (Follow through from prices in Task 1)	(1)		
2e	Valid check shown (accept eg repeat calculation, estimation, reverse, alternate method or observed calculator check)	1		
Total marks available for Task 2		11		
Task 3				
1a	Rectangle drawn reasonably neatly with straight lines	1		
	Placement of rectangle in a corner of the bedroom against a wall (\pm 1 grid square from wall) avoiding the corner of the door	1		
	Length of rectangle (bed) half the length of room ie 7 squares \pm 1 grid square	1		
1b	Two rectangles drawn smaller than the bed rectangle avoiding the corner of the door	2		
	One rectangle drawn smaller than the bed rectangle	(1)		
1c	All three items labelled clearly	1		
2	Decision and valid reason based on number on list (32) and/or number of screws (36) eg 'I have 36 screws which is more than I need' or 'I have 4 screws left over'	3		
	36 and 32 seen	(2)		
	36 or 32 or 9x4 or 4 seen with no explanation	(1)		
Total marks available for Task 3		9		
Total marks available		30	Pass mark	21

Please indicate as applicable:

Candidate has achieved: Candidate has not achieved:

Assessor name	Signature	Date marked
Internal Quality Assurer (if sampled)	Signature	Date marked
Qualification Consultant (if sampled)	Signature	Date marked

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