

# Functional Skills Mathematics Entry 3 Sample assessment



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Version 1.0

## Assessment guidance and mark scheme Bedroom furniture

### Time guidance

1 hour and 30 minutes

Assessor guidance notes before the candidate starts the paper

The assessor must write five local places in the table in Task 2 before the candidate starts the paper, including where the candidate lives.

The candidate will need a clear, simple calendar for Task 2.

## Assessor guidance notes for marking

- The assessor should mark the test according to the mark scheme.

### 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 appropriate 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: \_\_\_\_\_

	Task 1	Marks	Candidate mark	Assessor feedback/comments
1a	(£)170	1		
1b	(£)125	1		
1c	£295 <b>with units</b>	2		
	295 without units	(1)		
1d	Valid check shown, accept eg repeat calculation, estimation, reverse, alternate method, calculator check. <i>Calculator check must be confirmed by the assessor, signed and dated</i>	1		
2	Wardrobe chosen wider than 1 metre ie W05 or accept W08 for this mark (even though will lead to answer over budget)	1		
	Desk chosen with drawers ie D02 or D03 and any chair	1		
	The three corresponding prices totalled correctly	1		
	Their total within budget <i>Follow through from Q1a, Q1b or incorrect total in Q1c</i>	1		
	List with all three specified items with correct prices presented clearly and in a structured way <b>with units</b>	2		
	Partial list with two items (ie one item of furniture omitted or incorrect price) and prices presented clearly and in a structured way <b>or</b> Three items listed with corresponding prices but insufficiently structured Units not required for this mark.	(1)		
<b>Total marks available for Task 1</b>		<b>11</b>		

	<b>Task 2</b>	<b>Marks</b>	<b>Candidate mark</b>	<b>Assessor feedback/comments</b>
1a	Correct answer ie $\frac{1}{4}$ of their total price from Task 1 Accept rounded to nearest pound if applicable <i>Follow through from prices in Task 1</i>	<b>2</b>		
	Correct method eg their total price $\div 4$ (Follow through from prices in Task 1)	<b>(1)</b>		
1b	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 <i>Follow through from prices in Task 1</i>	<b>2</b>		
	Correct method eg their total – their answer to 1a <i>Follow through from prices in Task 1</i>	<b>(1)</b>		
1c	Valid check shown, accept eg repeat calculation, estimation, reverse, alternate method, calculator check. <i>Calculator check must be confirmed by the assessor, signed and dated</i>	<b>1</b>		
2a	Correct date (and day) from calendar ie the following week corresponding to delivery day from table in candidate paper	<b>2</b>		
	Correct day without date eg next Wednesday	<b>(1)</b>		
2b	Time slot that does not conflict with commitments to show they have checked commitments (1) and chosen an appropriate time (1)	<b>2</b>		
	Valid reason eg (Wednesday 9-11) because I will leave for college before 1 o'clock or eg (Monday 3-5) because I'm not busy then	<b>1</b>		
<b>Total marks available for Task 2</b>		<b>10</b>		

	<b>Task 3</b>	<b>Marks</b>	<b>Candidate mark</b>	<b>Assessor feedback/comments</b>
1a	All 4 shapes correct ie B and D yes A and C No (or blank)	<b>2</b>		
	B or D correctly identified	<b>(1)</b>		
1b	All 8 right angled corners marked	<b>1</b>		
1c	Shape A - any line of symmetry drawn/sketched reasonably accurately through triangle	<b>1</b>		
	Shape B - any line of symmetry drawn/sketched reasonably accurately through square	<b>1</b>		
	Shape C - any line of symmetry drawn/sketched reasonably accurately through circle	<b>1</b>		
	Shape D - any line of symmetry drawn/sketched reasonably accurately through rectangle	<b>1</b>		
2	Decision and valid reason based on number on leaflet (32) and/or number of screws in diagram (36) eg 'I have 36 screws which is more than I need' or 'I have 4 screws left over'	<b>2</b>		
	36 or 32 or 9x4 seen	<b>(1)</b>		
<b>Total marks available for Task 3</b>		<b>9</b>		

<b>Total marks available: 30</b>		<b>Pass mark: 20</b>	
<b>Candidate total marks:</b>			
<b>PRINT Assessor name:</b>	<b>Signature:</b>	<b>Date:</b>	

**Please indicate as applicable:**

**Candidate has achieved:**       **Candidate has not achieved:**

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