

# Functional Skills Mathematics Entry 2 Sample assessment



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Version 1.0

## Assessment guidance and mark scheme Having friends round

**Time guidance**  
1 hour

## 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 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 2

Candidate's name: \_\_\_\_\_

	Task 1	Marks	Candidate mark	Assessor feedback/comments
1	2:15 or quarter past two	1		
2a	Valid reason corresponding with their choice eg bus is cheapest or the train is quickest	1		
2b	Correct cost corresponding to their choice of travel eg train (£)9	1		
2c	Correct total cost for their two journeys <b>with units</b> eg £9	3		
	Correct total cost for their two journeys without units			
	A correct method seen eg $9 + 9$	(1)		
2d	Valid check shown (accept repeat calculation, estimation, reverse, alternate method or observed calculator check (must be confirmed by the assessor, signed and dated)	1		
<b>Total marks available for Task 1</b>		<b>7</b>		

	<b>Task 2</b>	<b>Marks</b>	<b>Candidate mark</b>	<b>Assessor feedback/comments</b>
1a	3 (pizzas needed)	<b>2</b>		
	Correct method seen for number of pizzas eg $12 \div 4$	(1)		
1b	Correct number of packs for their choice of chips or salad sufficient for 12 servings ie 2 bags of chips or 4 bags of salad <i>Accept a combination of chips and salad making 12 portions eg 1 bag of chips and 2 bags of salad</i> <i>Accept chips and salad for 12 people</i>	<b>2</b>		
	Correct method seen for number of bags eg $12 \div 6$	(1)		
1c	Information presented in a structured way suitable for a shopping list ie with number of items next to items needed <i>Follow through Q1a and Q1b</i>	<b>1</b>		
1d	Total cost of their choice of food items with or without units <i>Follow through Q1a and Q1b</i>	<b>3</b>		
	Correct total cost of one food item eg pizza (£)3 x 3 = (£)9 <i>Follow through Q1a and Q1b</i>	(2)		
	Correct price of one food item seen eg pizza (£)3	(1)		
1e	Valid check shown (accept repeat calculation, estimation, reverse, alternate method or observed calculator check (must be confirmed by the assessor, signed and dated)	<b>1</b>		
2	Their total rounded up to the next £10 indicated on screen <i>Accept button or arrow indicated as long as choice of amount is clear</i>	<b>1</b>		
<b>Total marks available for Task 2</b>		<b>10</b>		

	Task 3	Marks	Candidate mark	Assessor feedback/comments
1	7 (minutes)	2		
	A correct method seen eg $22 - 15$	(1)		
2a	Four equal slices drawn on pizza $\pm 5\text{mm}$	2		
	Four slices drawn on pizza	(1)		
2b	Shape that corresponds to their drawing eg. rectangle, square or triangle <i>Accept 3D equivalent eg cuboid</i>	1		
3	6 (people in each team)	2		
	A correct method seen eg $12 \div 2$	(1)		
4	Any combination of two or three numbers that add up to 31	2		
	A correct method seen eg $31 - 20 = 11$	(1)		
<b>Total marks available for Task 3</b>		<b>9</b>		

<b>Total marks available:26</b>		<b>Pass mark:17</b>	
<b>Candidate total marks:</b>			
<b>PRINT Assessor name:</b>	<b>Signature:</b>	<b>Date:</b>	
<b>PRINT IQA's Name: (if sampled)</b>	<b>Signature</b>	<b>Date:</b>	

**Please indicate as applicable:**

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

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