

Mark Scheme

Functional Skills Mathematics at Entry 1

September 2016 to August 2017

Set 1

General guidance on the use of the mark scheme

1. Where the answer is a number, accept:
 - figures
 - words in any understandable spelling
 - tallies where appropriate
 - pictorial representations.
2. Where the mark scheme states 'indicates', accept any clear indication for example:
 - Tick
 - Cross
 - Underline
 - Circling
 - Highlighting
3. If the answer is clearly given, accept it, even if it is not in the answer box.
4. If the answer is in words, accept any understandable spelling.
5. Units can be ignored unless explicitly required by the mark scheme.
6. Information in brackets is optional; it is not required for the award of marks.
7. Mark crossed out work, if it is legible and has not been replaced.
8. Where mark scheme states '1 or' and '2' marks, see example below:

Valid working, e.g. $350 + 150$	1 or		
(£)500	2		

Learner answer examples	Mark awarded	Explanation
500	2	No process shown, correct answer
$350 + 150 = 500$	2	Valid process and correct answer
$150 + 350$	1	Valid process, no answer
$350 + 150 = 600$	1	Valid process, wrong answer
$350 + 100 = 450$	0	Process not valid, wrong answer

Mark scheme

Answer	Mark	Skill Standard	Coverage and Range
1. Buying sugar and flour			
Indicates (bag) B or (£) 20	1	R1	a
Indicates (bag) C or 50 (kg)	1	A3	b
Indicates (bag) B or 10 (kg)	1	I4	b
7 (small sacks)	1	R1	f
3 (large sacks)	1	I4	f
Total	5		

Answer	Mark	Skill Standard	Coverage and Range
2. Making biscuits			
Matches 2 correctly	1 or	R1	e
Matches all 3 correctly and no incorrect matches	2	I4	e
Valid process to find total time, e.g. 3+2	1 or	A2	a
5 (hours)	2	I4	a
Indicates cylinder	1	R1	e
Total	5		

Answer	Mark	Skill Standard	Coverage and Range
3. Bake sale			
Indicates (stall) 1	1	R1	c
Indicates 'to the right of'	1	I4	c
Valid process to find the number of biscuits sold, e.g. 8 – 6	1 or	A2	a
2 (ginger biscuits)	2	A3	a
Ticks coins that add up to 80p 1 x 50p, 1 x 20p, 1 x 10p OR 1 x 50p, 3 x 10p OR 3 x 20p, 2 x 10p	1	A3	d
Ticks coins that add up to £6 3 x £2 OR 2 x £2, 2 x £1	1	A2	d
Total	6		

Total marks for workbook: 16

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