

Mark Scheme

Functional Skills Mathematics at Entry 3

September 2013 to August 2014

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 the mark scheme states '1 or' and '2' marks, see example below:

Valid working e.g. 350 + 150	1 or	<input type="checkbox"/>		
(£)500	2	<input type="checkbox"/>		

Learner answer examples

Mark awarded

500	2
350 + 150 = 500	2
150 + 350	1
350 + 150 = 600	1
350 + 100 = 450	0
350 + 100 = 500	0

(Incorrect working even if the answer is correct)

Mark scheme

Answer	Mark	Skill Standard	Coverage and Range
1. Holiday			
Apr(il) or May and no other OR Apr(il) and May and one other OR 21(°C) and 25(°C) and no other	1 or	R2	k
Apr(il) and May and no other	2	I6	k
Valid working e.g. 5×96	1 or	R3	b
(£)480	2	A4	h
Valid working e.g. $180 \div 3$	1 or	A4	d
(£)60	2	I6	b
Total	6		

Answer	Mark	Skill Standard	Coverage and Range
2. Airport			
Identifies at least 2 items AND shows valid method to find total cost e.g. tea and muffin, (£)1.95 + (£)2.15	1 or	R2	k
Identifies one drink and one snack AND finds correct total cost for their items	2	I6	h
Valid method to compare their total cost with (£)8.65 e.g. 8.65 – 4.10	1 or	A5	f
Correct conclusion for their total cost e.g. Yes	2	I6	h
Cylinder, accept any understandable spelling	1	A4	i
Valid working to find 40 minutes before 9:45 e.g. 45 – 40	1 or	R3	h
9:05 am accept any standard time format	2	A4	a
Total	7		

Answer	Mark	Skill Standard	Coverage and Range
3. Hotel			
240	1	A4	c
212 or 176 and no others	1 or	R1	g
212 AND 176 and no others	2	I6	g
175 (cm)	1	R1	j
No provided the previous mark was awarded	1	I6	e
Valid method e.g. Build up at least 3 steps OR 10:30 to 12:00 = 1 hour 30 minutes OR From 12:00 to 4:30 = 4 hours 30 minutes	1 or	R3	h
6(hours)	2	A4	a
Total	7		

Total marks for workbook: 20

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