

Mark Scheme

Functional Skills Mathematics at Entry 2

September 2014 to August 2015

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 where appropriate.
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		
(£)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	Skills Standard	Coverage and Range
1 Toy company			
6 (faces)	1	R1	g
32 (g) or indicates (block) B	1	A3	d
10 seen (for October)	1 or	R1	d
Writes date in full in numbers 07/10/15 Accept any common format in this order e.g. 7.10.2015	2	I6	d
Indicates (Park) C or (£)470	1	A3	a
Valid process to find cost for 2 days e.g. 470×2 or $470+470$ Allow use of their cost from previous question	1 or	R2	c
(£)940 Allow use of their cost from previous question	2	I6	d
Total	7		

Answer	Mark	Skills Standard	Coverage and Range
2 Meeting			
Indicates 95 only OR 99 only OR 95 and 99 with one other OR 91, 93, 95, 97 and 99 only OR 92, 95, 98 and 99 only	1 or	A4	h
Indicates 95 AND 99 only	2	I6	e
20 (°C)	1	R1	f
Valid process to find half of 14 e.g. $14 \div 2$	1 or	A3	c
7	2	I6	c
Total	5		

Answer	Mark	Skills Standard	Coverage and Range
3 Breaks			
Indicates 10.45 am OR 11:30 OR both	1	R1	d
Extracts correct prices from the list (£)8 and (£)4 seen	1	R1	h
Valid process to add prices e.g. 8+4 Allow use of their prices	1 or	A3	b
(£)12 Allow follow through from their prices	2	I6	a
Valid checking method e.g. 20-12=8	1 or	A5	b
Valid checking method AND correct conclusion e.g. Kevin is correct OR the change is wrong OR 12, 20 and 8 all seen AND correct conclusion	2	I6	a
Total	6		

Total marks for workbook: 18

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