# Mark Scheme

# Functional Skills Mathematics at Entry 1

## 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 | ☐ | | |
|---|---|---|---|---|
| (£)500 | 2 | ☐ | | |

| 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** | | | |
| 5 (accept any understandable spelling or format) | 1 | A2 | a |
| Indicates at least one of 2 or 9 or 16 or 23 or 30 | 1 | I4 | f |
| Indicates (Hotel) A or (£)70 | 1 | R1 | a |
| **Total** | 3 | | |

| Answer | Mark | Skill Standard | Coverage and Range |
|---|---|---|---|
| **2. Airport** | | | |
| Rectangle (accept any understandable spelling) | 1 | I4 | e |
| 400(g) (accept B indicated) | 1 | A2 | b |
| Matches two names to their shape correctly | 1 or | R1 | e |
| Matches three names to their shapes correctly and no incorrect matches | 2 | A3 | e |
| Selects coins that total £6 | 1 | R1 | d |
| 1 (accept any understandable spelling or format) | 1 | A3 | c |
| Indicates 'turns right' | 1 | I4 | c |
| **Total** | **7** | | |

| Answer | Mark | Skill Standard | Coverage and Range |
|---|---|---|---|
| **3. Hotel** | | | |
| Indicates K | 1 | A2 | b |
| Indicates 5 (small towels) on the top shelf<br>**OR**<br>Indicates 4 (big towels) on the bottom shelf<br>**OR**<br>Indicates 4 (small towels) on the top shelf AND indicates 5 (big towels) on the bottom shelf | 1 or | R1 | f |
| Indicates 5 (small towels) on the top shelf AND indicates 4 (big towels) on the bottom shelf | 2 | I4 | f |
| 9 (accept any understandable spelling or format) | 1 | R1 | a |
| (£)7 (accept any understandable spelling or format) | 1 | A2 | d |
| (£)7 **and** Yes<br>**OR**<br>Follow through from previous answer e.g. (£)6 **and** No | 1 | I4 | a |
| **Total** | **6** | | |

**Total marks for workbook: 16**