# Entry 3 Set 3 Mark scheme and record sheet

## Valid from January 2013 to August 2013

Learner Name:

| Answer | Mark | Achieved? (✔) | CR | SS |
|---|---|---|---|---|
| **1 Working at a glass factory** | | | | |
| Valid process to find number of boxes needed e.g. 36 ÷ 10 (=3.6) **or** 10 + 10 + 10 **or** 10 + 10 + 10 + 6 **or** 9 + 9 + 9 + 9 | 1 or | ☐ | C2 | R1 |
| 4 | 2 | ☐ | C6 | A4 |
| Valid process to calculate cost of glasses e.g. 30 × 4 (=120) or repeated addition of 4 (at least four times) | 1 | ☐ | C2 | R1 |
| Process to add delivery charge e.g. 120 + 9 follow though their cost of glasses | 1 or | ☐ | C11 | A4 |
| (£)129 | 2 | ☐ | C1 | I6 |
| 210 (cm) | 1 | ☐ | C10 | R2 |
| Shows appropriate check e.g. 210 × 2 = 420 **or** 210 + 210 =420 **or** approximation e.g. 400 ÷ 2(=200) | 1 | ☐ | C4 | A5 |
| Total | 7 | | | |

| Answer | Mark | Achieved? (✓) | CR | SS |
|---|---|---|---|---|
| **2. Delivery driver** | | | | |
| Gives correct time order e.g. The Green, The Sands, Locket, Stoke **or** 13.00, 14.30, 16.45, 17.15 **or** accept 1st, 2nd, 3rd, 4th indicated on table<br><br>accept reverse order (last time to first time) | 1 | ☐ | C11 | I6 |
| Starts to process time e.g. 11.00 + 45 minutes = 11.45 **or** half an hour = 30 minutes | 1 or | ☐ | C4 | R3 |
| 12.15 (any correct time format) | 2 | ☐ | C8 | A4 |
| 500 (cm) | 1 | ☐ | C3 | I6 |
| Valid process to find total length e.g. 4.8 + 9.5 | 1 or | ☐ | C5 | R2 |
| 14.3 (m) | 2 | ☐ | C6 | A4 |
| 129 **AND** 118 | 1 | ☐ | C7 | I6 |
| **Total** | 7 | | | |

| Answer | Mark | Achieved? (✔) | CR | SS |
|---|---|---|---|---|
| **3. The factory shop** | | | | |
| Process to find cost of 4 glasses from catalogue e.g. 3.50 × 4 (=14) or 3.50 + 3.50 + 3.50 + 3.50 **OR** Process to find cost of one glass from factory shop e.g. 12 ÷ 4 (=3) | 1 or | ☐ | C2 | R1 |
| Finds correct price to compare (£)14 **or** (£)3 | 2 | ☐ | C1 | A4 |
| Correct decision from comparing 14 with 12 **or** from comparing 3.50 with 3 (factory shop) | 1 | ☐ | C8 | I6 |
| Cylinder (accept any understandable spelling) | 1 | ☐ | C9 | R1 |
| 1500 shown on chart for Sunday | 1 | ☐ | C11 | I6 |
| Mon(day) | 1 | ☐ | C11 | I6 |
| | | | | |
| Total | 6 | | | |

| Marks for workbook: 20 | Marks achieved: | |
|---|---|---|

# Entry 3 Authentication

## Functional Skills Qualification in Mathematics at Entry 3

| Comments |
|---|
| If you have provided any assistance to the learner during this assessment, please provide details here: |

The pass mark is 15

I confirm that this learner has achieved 15 marks or more. I also confirm that this learner's work has been supervised according to the instructions provided, and that it is the learner's own work.

By signing the above declaration you agree to your work being used to support Professional Development, online support and training of both Centre-Assessors and Edexcel Verifiers. If you have any concerns regarding this please contact functionalskills@pearson.com

| Assessor Name | Assessor Signature and Date |
|---|---|
| | |

I confirm that this is my own work.

| Learner Name | Learner Signature and Date |
|---|---|
| | |

The following should be collated for achievement and retained for verification:

- Notes of the learner response
- Completed mark scheme