**TQUK Functional Skills  
Qualification in Mathematics at Entry Level 3**

Examination Paper: Section A (Non-Calculator)

Sample Assessment

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| **Please complete the details below using black or blue ink. Use BLOCK CAPITALS.** | |
| Learner name: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Learner number: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Date: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Centre name: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**A cellphone with a cross

Description automatically generatedInstructions**

* Read each question **carefully.**
* Answer **all** questions.
* Write your answers **clearly** in the spaces provided.
* **Check** your answers.

**Information**

* You are **not allowed** to use a calculator for Section A.
* The **maximum** mark for this examination is 10.
* The marks available for each question are shown in **bold** beneath each question.

**Items**

* You **will** need a pen with black or blue ink, a pencil, a ruler and an eraser (for diagrams, graphs and charts only).
* You will **not need** any other stationery or equipment.

**Time allowed:** **30** minutes

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| **Do not open this examination paper until you are told to do so.** |

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| **Section A:** | **Non-Calculator** | **A cellphone with a cross  Description automatically generated** |
| There are **10 marks** available in this section.  You must **not** use a calculator in this section.  You will have **30 minutes** to complete this section. | |

|  |  |  |  |
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| **1.** | Work out 762 – 547 ­­­­ | | |
|  | | | |
|  | | **Answer** |  |
| **[1]** | | | |

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| **2.** | Write down the time shown on the clock.  A grey circle with black background  Description automatically generated | | |
|  | | **Answer** |  |
| **[1]** | | | |

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| **Questions continue on the next page.** |

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| **3.** | Work out 346 + 237 | | |
|  | | | |
|  | | **Answer** |  |
| **[1]** | | | |

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| **4.** | The table gives information about the type of sandwiches eaten by a group of children:   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Tuna | Cheese | Ham | Ham | Tuna | | Ham | Tuna | Cheese | Ham | Ham | | Cheese | Cheese | Ham | Ham | Cheese |   Complete this frequency table:   |  |  | | --- | --- | | **Sandwich** | **Frequency** | | Tuna | 3 | | Cheese |  | | Ham |  | |
|  | |
| **[1]** | |

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| **Questions continue on the next page.** |

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| **5.** | Zola has 148 sweets.  Zola shares the sweets equally into 4 bags.  How many sweets are in each bag?  **Show your workings here:** | | |
|  | | | |
|  | | **Answer** | **sweets** |
| **[2]** | | | |

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| **6.** | Tomi needs 500 grams (g) of butter to make cakes.  Tomi has 2 packs of butter.  Each pack of butter weighs 200 g.  Does Tomi have enough butter to make the cakes?  **Show why you think this.** | | |
|  | | | |
|  | | **Answer** |  |
| **[2]** | | | |

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| **Questions continue on the next page.** |

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| **7.** | Kass packs chocolate bars into boxes.  Each box holds 64 chocolate bars.  Kass fills 8 boxes.  How many chocolate bars does Kass have in total?  **Show your workings here:** | | |
|  | | | |
|  | | **Answer** | **chocolate bars** |
| **[2]** | | | |

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| **For Assessor use only:**   |  |  |  |  | | --- | --- | --- | --- | |  | **Marks Available** | **Marks Awarded** | **Second Marks** | | Section A | 10 |  |  | |

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| **This is the end of the assessment.** |