

ASUMBI GIRLS HIGH SCHOOL
TERM 3 – JANUARY 2021
FORM 4 – COMPUTER STUDIES PAPER 2
MARKING SCHEME

Instructions to candidates

- Type your Name and Index No at the top right hand corner of each printout.
- Write your **Name** and **Index No** on the **CD**
- Write the Name and version of software used in each question on the answer sheet
- Passwords should not be used
- Answer **ALL** the questions
- All answers must be saved in a **CD**
- Make printouts of the answers

| QUESTION | MARKS |
|--------------|-------|
| QN1 | |
| QN2 | |
| TOTAL | |

| | | |
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| 1. (a) | <ul style="list-style-type: none"> - Title: TIP TOP CONSULTANTS - Subtitle - addresses Date (Monday, 11 April 2009) - recipient address block - reference (typing) <ul style="list-style-type: none"> - double underline bolding - justification - bullets - salutation - body text (3 sections @ 1 mark each) - saving (letter main) | 2 marks 1 mark 2 marks 1 mark 1 mark $\frac{1}{2}$ mark 1 mark $\frac{1}{2}$ mark 1 mark 1 mark 1 mark 3 marks 1 mark |
| | | 16 marks |
| (b) | Footer text position (in the footer area) | 1 mark 1 mark |
| | | 2 marks |
| (c) | Logo <ul style="list-style-type: none"> - 3 objects x 1 - text - line weight - positioning | 3 marks 1 mark 1 mark 1 mark |
| | | 6 marks |
| (d) | Data source <ul style="list-style-type: none"> - creating 8 fields x $\frac{1}{2}$ - each record 6 x 1 - saving (List file) | 4 marks 6 marks 1 mark |
| | | 11 marks |
| (e) | Merging <ul style="list-style-type: none"> - positioning 9 fields correctly - saving (merged document) | $4\frac{1}{2}$ marks $\frac{1}{2}$ mark |
| | | 5 marks |
| (f) | Page numbering | 2 marks |
| (g) | Producing envelopes <ul style="list-style-type: none"> Fields (@ $\frac{1}{2}$ mark per field) Layout (@ $\frac{1}{2}$ mark per line) | $2\frac{1}{2}$ marks $1\frac{1}{2}$ marks |
| | | 4 marks |
| (h) | Printing <ul style="list-style-type: none"> - main letter - data source - merged document page 5 - print the first envelope | 1 mark 1 mark 1 mark 1 mark |
| | | 4 marks |

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| 2. (a) | (i) Each row x 1 mark All other labels Saving | 7 marks 1 mark 1 mark |
| | | 9 marks |
| | (ii) Format currency Bolding of labels - header row & total Double border/Text wrap All other borders | 1 mark 1 mark 1 mark 1 mark |
| | | 4 marks |
| (b) | (i) I. Formula at B9 = Sum (B2:B8) OR = B2 + B3 + B4 + B5 + B6 + B7 + B8 NB: Accept any other correct formulae from other spreadsheet packages II. Formula at E2 = Sum (B2:D2) OR = B2 + C2 + D2 | 1 mark 1 mark |
| | (ii) Application of formulae on row and column | 2 marks |
| | | 4 marks |
| (c) | (i) Formula in cell F2 = B2/50 + C2/65 * 2 + D2/40 * 3 or = int (B2/50) + int (C2/65) * 2 + int (d2/40) *3 or = int(B2/50 + C2/65 * 2 + D2/40 *3 | 3 marks |
| | (ii) Formula application/copying | 1 mark |
| | | 4 marks |
| (d) | (i) Formula in G4 = IF(F4 >= 1300, "Gold", IF(F4 >= 1100, "Silver", "Bronze")) | 5 marks |
| | (ii) Formula application | 1 mark |
| | (iii) Formula at G9 = COUNTIF(G2:G8, "GOLD") Label (those to be promoted) | 3 marks 1 mark |
| | | 10 marks |
| (e) | Formula at H2 = 20,000 + \$B\$12/100 * E2 Entering 2 and label (commission) | 4 marks 1 mark |
| | | 5 marks |

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|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| (f) | Chart (Bar) Select the ranges x 1 mark per column 2 marks for product R Invoke correct chart Label x-axis and y-axis Legend Title (chart) | 4 marks 1 mark 2 marks 1 mark 1 mark |
| | | 9 marks |
| (g) | Renaming sheets - Data sheet - Chart sheet | 1 mark 1 mark |
| | | 2 marks |
| (h) | Printing (i) Sales data (ii) Sales data showing formulae (iii) Sales chart | 1 mark 1 mark 1 mark |
| | | 3 marks |