**COMPUTER STUDIES EXAMINATION**

**FORM 4 (451/2)**

**OPENER EXAMINATION TERM 3, 2022**

**SEPTEMBER 2022**

MARKING SCHEME

|  |  |  |
| --- | --- | --- |
| Question | Marks | Score |
| 1a(i)* Typing
* Borders
* Heading
* Capitalized
* Centered aligned
* Cell merging
* Highlight color
* Heading labels
* Bolded
* Capital
* Rotation
* Highlight color
* Names
* High light color
 | 51½ 11½ 1111½½  |  |
| a(ii) * Entries appropriately type
* Determining point scored using complex if ? {*=IF(B4="A",12,IF(B4="A-",11,IF(B4="B+",10,IF(B4="B",9,IF(B4="B",8,IF(B4="C+",7,IF(B4="C",6,IF(B4="C-",5,4)))))))))}* and Auto fill
 | 16 |  |
| a(iii) Renaming sheet1 to “Broadsheet” | 1 |  |
| b1. Average point using if? *{=AVERAGE(B20:K20)}*
2. Overall grade? Using complex if: {(*=IF(ROUND(L3,0)=12,"A",IF(ROUND(L3,0)>=11,"A-",IF(ROUND(L3,0)>=10,"B+",IF(ROUND(L3,0)>=9,"B",IF(ROUND(L3,0)>=8,"B-",IF(ROUND(L3,0)>=7,"C+"))))))}*
3. Ranking using Ave. point mark *{=RANK(L4,$L$4:$L$14,1)}*
 | 454 |  |
| c subject mean *{=AVERAGE(B20:B30)}* | 4 |  |
| d * Column Chart drawn in a new sheet as subject analysis?
* Title “Subject Analysis”
* Legends placed at the bottom?
 | 211 |  |
| e printing * Broadsheet with formulae displayed
* Subject Analysis Sheet?
 | 31 |  |
| Total  | 50 |  |



