**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 | 5  1  ½  1  1  ½  1  1  1  1  ½  ½ |  |
| 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 | 1  6 |  |
| a(iii) Renaming sheet1 to “Broadsheet” | 1 |  |
| b   1. 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)}* | 4  5  4 |  |
| 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? | 2  1  1 |  |
| e printing   * Broadsheet with formulae displayed * Subject Analysis Sheet? | 3  1 |  |
| Total | 50 |  |



