St. JOHN'S RESIDENTIAL PUBLIC SCHOOL

Sona Gopalpur, Sampatchak, Patna – Gaya Highway, Patna – 7

Pre – Mid Term Exam - I (2023 – 24)

| Grade: IX Subject: IT Name: | Max Marks: 25 | Date : / 05/ 23 Duration: 1 hr. Roll: | | | |
|-----------------------------------|-------------------------------------|---|--|--|--|
| | SECTION - A | | | | |
| | owing with reference to Open O | ffice Calc: 5 | | | |
| | mn is | | | | |
| | address is | | | | |
| 3. The last row i | S | | | | |
| 4. The cell next | to Z5 is | | | | |
| 5. The address of | f first cell is | | | | |
| B. Identify the type | e of reference: | 2 | | | |
| 1. \$BA56 | | | | | |
| 2. AC\$32 | | | | | |
| 3. AAZ965 | | | | | |
| 4. \$BD\$3210 | | | | | |
| C. Fill in the blank | s: | 5 | | | |
| 1. If A1:A5 | contain the numbers 6, 20, 1 | 13, 25 and 36 then | | | |
| Average(A1 | :A5;60) will display | • | | | |
| 2. The formula | "=MIN(C1:C5)" stored in cell C | C6 when copied to cell | | | |
| D6 changes | to | | | | |
| 3. In | referencing, the referen | ice changes rows and | | | |
| columns aut | omatically when it is copied to a r | iew cell. | | | |
| | extension of a workbook create | | | | |
| | sheet is | - | | | |
| 5. The formula | in cell A2 is =B2+C3. On copyi | ng this formula to cell | | | |

C2, C2 will change to ______.

D. Study the spreadsheet given below and answer the questions:

| | Α | В | С | D | E | F | G | Н | 1 |
|----|---|-----|-----|-----|-----|-----|---|---|---|
| 1 | Run scored by a Team in 5 matches in IPL-2023 | | | | | | | | |
| 2 | Team | M1 | M2 | М3 | M4 | M5 | | | |
| 3 | CSK | 178 | 217 | 159 | 172 | 226 | | | |
| 4 | GT | 182 | 163 | 204 | 154 | 177 | | | |
| 5 | PBKS | 191 | 197 | 143 | 153 | 161 | | | |
| 6 | KKR | 146 | 204 | 207 | 205 | 185 | | | |
| 7 | LSG | 193 | 205 | 127 | 213 | 159 | | | |
| 8 | DC | 143 | 162 | 142 | 172 | 151 | | | |
| 9 | RR | 203 | 192 | 199 | 175 | 179 | | | |
| 10 | SRH | 131 | 121 | 145 | 228 | 178 | | | |
| 11 | MI | 171 | 157 | 173 | 186 | 192 | | | |
| 12 | RCB | 172 | 123 | 212 | 174 | 218 | | | |
| 13 | | | | | | | | | |
| 14 | | | | | | | | | |
| 15 | | | | | | | | | |

- 1. Write formula to calculate the average score of LSG in first 3 matches in cell H7.
- 2. Write formula to find the highest score from the overall team.
- 3. Write the formula to calculate the total runs scored by SRH in cell G10.
- 4. Which type of chart will be used to represent this information?
- 5. Write the formula to calculate the difference between runs of DC and MI in match number M3 and M5 respectively.

E. Answer these questions:

 $1 \times 3 = 3$

- 1. Cell D5 contains the formula =\$B\$5+C5 and this formula is copied to cell E5, what will be the copied formula in cell E5?
- 2. Write the steps to insert a chart in Calc.
- 3. Represent Bar chart & XY Scatter chart.

SECTION - B

A. Answer these questions:

- 1. What are the different forms of communication?
- 2. What are the channels of communication?.
- 3. What are the steps involved in communication?
- 4. What are the forms of non-verbal communication?
- 5. What is meant by Effective communication?

5