Army Public School Shillong
Annual Examination 2022-23
Subject – Computer
Class 6

Time: 90 mins   Maximum Marks: 30

1. Choose the correct answer.   **(1x6=6)**
a. _____ is a sequence of values, cell reference and operators to do calculations.
   i)   Formula   ii)   Value   iii)   Reference
b. A range name must start with a _____.
   i)   number   ii)   letter   iii)   symbol
c. _____ chart has the shape of a round pie cut into pieces or slices.
   i)   Scatter   ii)   Pie   iii)   Bar
d. All Python keywords contain _____ except True, False and None.
   i)   lowercase   ii)   sentence case   iii)   uppercase
e. The values operated by the operator are called _____.
   i)   operands   ii)   constants   iii)   literals
f. _____ define the way to store the values in memory.
   i)   Statements   ii)   Variables   iii)   Datatypes

2. State whether the following statements are true or false.   **(1x7=7)**
a. Python is **not** a case sensitive language.
b. Operators signify the type of calculation we want to perform.
c. Sparklines are tiny word-sized charts that can appear in a cell.
d. A formula is a readymade operation to perform a calculation.
e. The horizontal and vertical lines on the plot area are gridlines.
f. Formula Bar shows the formula we are using in an active cell
g. We type our Python programs in a software called IDLE Python.

3. Fill in the blanks.   **(1x7=7)**
a. We can also press _____ from the keyboard to run a Python program.
b. _____ and _____ are two ways of entering data in Excel.
c. Excel recognizes any data as _____ when it begins with an equal to (=) sign.
d. _____ is used to change the order in which Excel performs calculations.
e. Charts are made up of variety of elements also called data _____.
f. Text at the top of the chart is called _____.

4. Differentiate between the following.   **(2x2=4)**
i)   Formula and Function.
ii)   Tokens and Operators

5. Answer the following questions.
a. Name **four** commonly used functions in Excel.   **(1)**
b. Explain the order of calculation in Excel.   **(2)**
c. Explain the structure of a function.   **(3)**
                    OR
What is a chart? Write its advantages in Excel.

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