Army Public School Shillong
Annual Examination 2022-23
Subject – Computer
Class 8

Time: 90 mins   Maximum Marks: 30

1. Choose the correct answer.   (1x6=6)
a. Which of the following is not a loop?
   i)   for   ii)   while   iii)   when
b. The while loop is also known as _____control loop
   i)   exit   ii)   entry   iii)   empty
c. The software that helps to enter and organize data in a database is _____.
   i)   Excel   ii)   Word   iii)   Access
d. The specific piece of information in a table is known as _____.
   i)   Field   ii)   Value   iii)   Record
e. The shortcut key for Find is _____.
   i)   Alt+F   ii)   Ctrl+F   iii)   Shift+F
f. The shortcut key for Replace is _____.
   i)   Ctrl+R   ii)   Ctrl+H   iii)   Ctrl+S

2. State whether the following statements are true or false.   (1x7=7)
a. Find option is used to search for a particular record in a table or form.
b. Primary key field cannot be deleted in Access.
c. Python is case sensitive.
d. A row in a table is called a field.
e. There must be a unique name for each field in a table.
f. The datatype which is used for descriptive and detailed field is AutoNumber.
g. Primary key does **not** allow to enter duplicate values.

3. Fill in the blanks.   (1x7=7)
a. _____ view and _____ view are the two views in which we can create table.
b. A database is a collection of _____ and _____.
c. The extension of an Access database is _____.
d. _____ statement can be used to unconditionally fall out of a loop.
e. _____ is a combination of data from multiple related tables into a single datasheet.

4. Answer the following briefly.
a. Define: i)   Database   ii)   Record   **(2)**
b. Differentiate between Sorting and Filtering.   **(2)**

5. Answer the following in detail.
a. Explain **for-loop** with an example.   **(2)**
                        OR
   Differentiate between **break** statement and **continue** statement.
b. What is the use of **Find** and **Replace** feature in MS Access?   **(2)**
c. What is a **primary** key? Why do we need it?   **(2)**
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