

APEEJAY SCHOOL, SAKET
ANNUAL EXAMINATIONS, 2019-20

SA-7

CLASS-VI
COMPUTER SCIENCE

Time allowed : 40 min.

M.M. : 50

General Instruction :

This question paper consists of 11 questions and all questions are compulsory.

1. Give the output of the following programs :

(2*5=10)

(a) CLS

```
FOR N = 1 TO 5
PRINT "**";
NEXT N
END
```

(b) CLS

```
LET NUM =6
FOR I = 1 TO NUM
PRINT NUM*NUM
NEXT I
```

(c) CLS

```
Let g$ = "APEEJAY SCHOOL"
Print MID$(g$,5,3)
End
```

(d) FOR B = 5 TO 50 STEP 5

```
PRINT B
NEXT B
```

(e) CLS

```
A=4
PRINT A MOD 2
END
```

2. Answer the following questions briefly :

(1*5=5)

(1) What is Web Page Layout?

P.T.O.

- (2) Name the function used to convert a string representation of a number to a number.
- (3) Which statement is used to end While Loop?
- (4) What is the default value in For Next loop?
- (5) Mention any 2 options of Standard toolbar.
3. (a) What is the advantage of using While Wend Loop? (2)
 (b) What is a table? How is it useful? (2)
4. Differentiate between any 3 of the following : (2*3=6)
 (1) Moving and Copying
 (2) Len and INT functions
 (3) PRINT and PRINT PREVIEW
 (4) RAM and ROM
5. Explain the main components of computer system. (3)
6. Write a program to : (Do any 4) (8)
 (a) print odd numbers from 1 to 20 in reverse order.
 (b) accept any number and check whether it is even or odd.
 (c) input a name and a number from the user and print the name that many number of times.
 (d) display squares of even numbers from 150 to 500.
 (e) display length of a string entered by the user.
7. Write a program to print the following series : (2*2=4)
 (a) 0 5
 2 7
 4 9
 6 11
 8 13
 10 15
 (b) 1 9 25 49 81
8. A person who is always travelling from one place to another needs to carry data with him. Which type of storage device will he use and why? (2)
9. What is Line Spacing? Mention any 2 types of line Spacing available in LibreOffice Writer. (2)
10. Explain any 3 options available in Change case. (3)
11. How do you find a word in a document and replace it with some other word? Explain. (3)