





# U.S. OSTWAL INTERNATIONAL SCHOOL

## OSTWAL WONDER CITY, BOISAR (E)

### TERM-1

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Grade: VII

Date: \_\_\_\_\_

Subject: IT

Mark:50

Time : 1.5 hrs

#### General Instructions:

- All questions are compulsory. Do not write the questions.
- Directly write the answers. Write the paper neatly.

#### Q.1 Fill in the blanks.

(5)

- 1.CPU is called the \_\_\_\_\_of computer.
- 2.The \_\_\_\_\_system consists of 8 digits.
- 3.The number system consists of a set of \_\_\_\_\_.
- 4.\_\_\_\_\_scans the entire System.
- 5.The Internet is also called\_\_\_\_\_ of computer.

#### Q.2 Name the following.

(5)

- 1.Hacking done for good cause.
- 2.Number of rows in a worksheet.
- 3.Default name of workbook.
- 4.Virus cannot be Separated from the data file.
- 5.Rightmost digit of a number.

#### Q.3 Define the following term:

(5)

- 1.Hardware
- 2.Software
- 3.Scanner
- 4.Pen drive
- 5.Modem

#### Q.4 State whether the following statement are true or false.

(5)

1. One CD can store 600-1150 MB data on it.
- 2.The base of octal number system is 8.
- 3.We should scan the hard disk within a week.
- 4.Ethics are required to maintain the system security.
- 5.Ribbon has 4 tabs.

#### Q.5 Answer the following questions:(Any 5)

(10)

- 1.How can we switch between worksheets?
- 2.Enlist the methods in which data can be entered in Excel?
- 3.Enlist the benefits of e-mail?
- 4.Describe the unethical practices on the Internet?
- 5.What is a malware?
- 6.Why is it important to update an antivirus regularly?
- 7.Describe the Keys of Keyboard?

**Q.5 Choose the correct answer.**

**(5)**

1. \_\_\_\_\_ are vacuum tubes which are extremely sensitive to light.  
(a) Diodes (b) Transistors  
(c) Photomultiplier tubes (d) ICs
2. Stone virus is an example of \_\_\_\_\_ virus.  
(a) worm (b) boot sector  
(c) program file (d) network
3. There are \_\_\_\_\_ numbers of columns in a worksheet.  
(a) 16,384 (b) 16,834  
(c) 16,348 (d) 16,438
4. A formula should always begin with a/an \_\_\_\_\_.  
(a) number (b) cell address  
(c) range (d) equal to(=) sign
5. An Excel file is saved with an extension \_\_\_\_\_.  
(a) .xlsx (b) .xls  
(c) .lsx (d) .exs

**Q.6 Answer the following by your own:**

**(5)**

1. How will you help your friend who is unable to perform calculation in Excel?
2. We should not monitor and collect other's data without their consent. Do you agree with the statement? Give reason for your answer.

**Q.7 Write short notes on the following:**

**(5)**

1. Explain digital footprint and its type.
2. Write a note on intellectual property right and the measures to protect them.
3. Define the components of excel 2016.

**Q.8 Enlist the guidelines to prevent the following:**

**(5)**

- (a) Software privacy
- (b) Hacking
- (c) Spamming
- (d) Cyberbullying
- (e) Phishing

**\*ALL THE BEST\***