SUBJECT : COMPUTER SCIENCE

CLASS : 5

TOPIC : REVISION WORK ANSWERS (CHAPTER NOS. 1, 2 AND 8)

I.   **Fill in the blanks:**
   a) Greek.

   b) Analytical engine   Charles Babbage.

   c) J. Presper Eckert and John Mauchly.

   d) Versatility.

   e) 0 and 1.

II.   **State whether the following statements are True or False:**
   a) True.

   b) False.

   c) True.

   d) False.

   e) True.

   f) True.

   g) True.

   h) False.
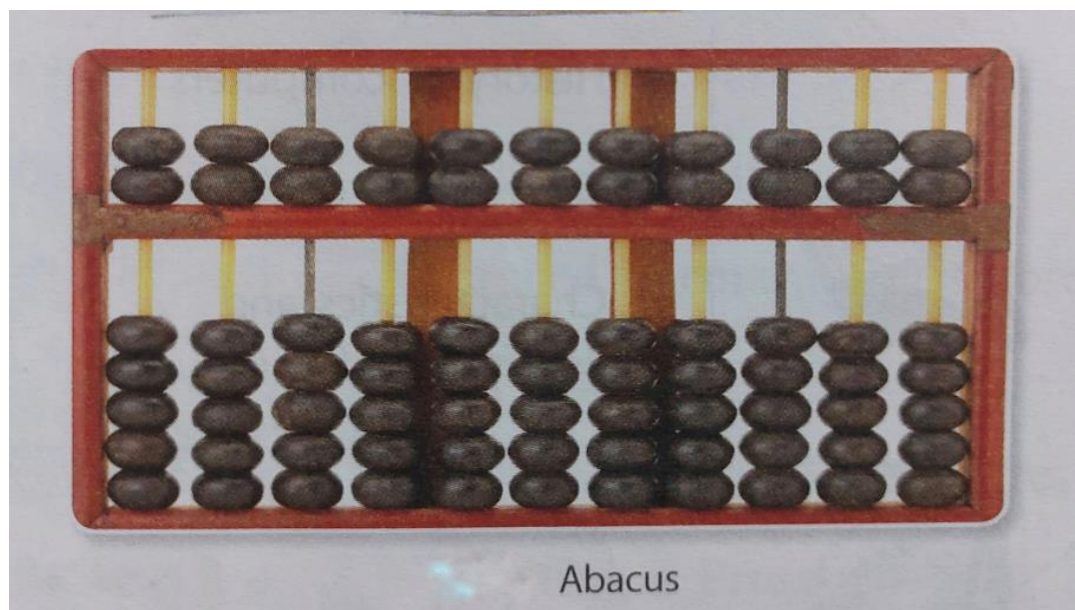

III.   **Name the following:**
   a) Blaise Pascal.

   b) Abacus.

   c) Charles Babbage.

   d) Full scan.

   e) Microsoft PowerPoint.

   f) Surfing.

   g) Modem.

   h) Netiquette.

IV.   **Match the following:**
   a) ISP ---- BSNL

   b) Social networking ---- Twitter.

   c) System software ---- Operating System.

d) Disk Defragmenter ---- Utility software.
e) ENIAC ---- First electronic computer.
f) Abacus ---- Abax.
g) Spreadsheet software ---- OpenOffice Calc.
h) Video Conferencing ---- TrueConf.

V. Draw neat and labelled diagrams of the following:

Modem

Abacus

VI. Answer the following questions:

a) Any two functions of an operating system are as follows:

    i. It controls all the application software running on a computer.

    ii. It assigns the hardware needed to perform a task.

b) The utility software is operated by a user to maintain the computer system. It is designed to perform specific task related to the operation on a computer. It ensures the smooth running of a computer by finding out:

1. The problem in a computer.
2. Information about the computer.

c) The advantages of video conferencing are as follows:

1. It saves travel cost and time.
2. The link can be made between two or more people at the same time.

d) Any two netiquette to be followed while communicating online are as follows:

1. Be polite and courteous when we are communicating online.
2. Avoid typing in capital letters. This is considered as shouting.

e) The parts of the analytical engine are the mill, store, reader and printer.