

Name: _____

Grade: _____

Div: _____

Date: _____

Subject: _____

Topic: _____

I. Fill in the blanks with correct answers:

- 1) A computer understands _____ language
- 2) _____ is the smallest unit of measurement
- 3) _____ memory also known as internal memory
- 4) _____ is read/write memory
- 5) A Blu-ray disc is an _____ memory

II. Select the correct option.

- 1) A collection of eight bits is called a:
 - a) Nibble
 - b) Word
 - c) Ones
 - d) Byte
- 2) _____ is a non-volatile memory.
 - a) RAM
 - b) ROM
 - c) Bits
 - d) Bytes
- 3) An optical storage media that is in circular shape.
 - a) CD
 - b) DVD
 - c) Both a and b
 - d) only a

- 4) A storage device that is small in size and resistant from scratches and dust.
- a) CD
 - b) Pen drive
 - c) DVD
 - d) Blu-ray disc
- 5) _____ is recordable and write-once format
- a) DVD-RW
 - b) DVD-R
 - c) RAM
 - d) ROM

III. State True or False

- 1) The computer understands binary language _____
- 2) Primary memory is called as external memory _____
- 3) Hard disk is a magnetic storage device _____
- 4) USB stands for Universal Search Bus _____
- 5) Blu-ray disc can hold up to 50 GB of data _____

IV. Match the following

- | | |
|-------------|-----------------|
| 1) ROM | a) 1 YB |
| 2) 1024 MB | b) Main Memory |
| 3) External | c) 1 GB |
| 4) RAM | d) non-volatile |
| 5) 1024 ZB | e) Auxiliary |

V. Find the odd one out

- | | | | |
|-------------|------------------|-----------|--------------|
| 1) Volatile | Main | ROM | Internal |
| 2) BIOS | RAM | ROM | Non-Volatile |
| 3) External | Secondary | CD | RAM |
| 4) ROM | Secondary Memory | Pen drive | Memory Card |
| 5) DVD | Primary Memory | Pen drive | Hard disk |