

## computer knowledge-computer memory mcq online test-paper1

**1 kilobyte is equal to:**

- ☐ A 1024 bits
- ☐ B 1024 GB
- ☐ C 1024 bytes
- ☐ D 1000 bytes

**Answer : C**

**Which of the following is the smallest entity of memory?**

- ☐ A Block
- ☐ B Instance
- ☐ C Chip
- ☐ D Cells

**Answer : D**

**Which of the following has the highest storage?**

- ☐ A Megabyte
- ☐ B Gigabyte
- ☐ C Terabyte
- ☐ D Kilobyte

**Answer : C**

**1 zettabyte is equal to:**

- ☐ A 1024 MB
- ☐ B 1024 GB
- ☐ C 1024 TB
- ☐ D 1024 EB

**Answer : D**

**The primary memory (also called main memory) of a personal computer consists of**

- ☐ A RAM only
- ☐ B ROM only
- ☐ C Both RAM and ROM
- ☐ D Cache memory

**Answer : C**

**Storage which stores or retains data after power off is called**

- ☐ A Volatile storage
- ☐ B Non-volatile storage
- ☐ C Direct storage
- ☐ D None of the above

**Answer : B**

**The Boot sector files of the system are stored in which computer memory?**

- ☐ A RAM
- ☐ B ROM
- ☐ C Cache
- ☐ D Register

**Answer : B**

**Which of the following memory devices is very much similar, mainly in terms of speed, to the cache memory?**

- ☐ A Flash memory
- ☐ B DRAM
- ☐ C SRAM
- ☐ D EEPROM

**Answer : C**

**A permanent memory, which holds data and instructions for start-up the computer and does not erase data after power off.**

- ☐ A CPU
- ☐ B RAM
- ☐ C ROM
- ☐ D None of the above

**Answer : C**

**What is the full form of RAM?**

- ☐ A Read Access Memory
- ☐ B Random Access Memory
- ☐ C Readable Access Memory
- ☐ D Random Accumulator Memory

**Answer : B**

**What is the full form of ROM?**

- ☐ A Read-Only Memory
- ☐ B Random Only Memory

- ☐ C Register Only Memory
- ☐ D Readable Only Memory

**Answer : A**

**Which is not a type of secondary memory?**

- ☐ A Solid State Drive
- ☐ B RAM
- ☐ C USB Pen Drive
- ☐ D Hard Disk

**Answer : B**

**Which of the following is the lowest in the computer memory hierarchy?**

- ☐ A Cache
- ☐ B RAM
- ☐ C Secondary memory
- ☐ D CPU registers

**Answer : C**

**Which of the following memories must be refreshed many times per second?**

- ☐ A EPROM
- ☐ B ROM
- ☐ C Static RAM
- ☐ D Dynamic RAM

**Answer : D**

**A half byte is known as**

- ☐ A data
- ☐ B nibble
- ☐ C half byte
- ☐ D bit

**Answer : B**

**What kind of memory is both static and nonvolatile?**

- ☐ A BIOS
- ☐ B CACHE
- ☐ C RAM
- ☐ D ROM

**Answer : D**

**Which of the following has the fastest speed in the computer memory hierarchy?**

- ☐ A Cache
- ☐ B Register in CPU
- ☐ C Main memory
- ☐ D Disk cache

**Answer : B**

**Which of the following is a very high-speed semiconductor memory which can speed up the CPU?**

- ☐ A Cache Memory
- ☐ B Primary Memory
- ☐ C Main Memory
- ☐ D Secondary Memory

**Answer : A**

**One byte is equal to \_\_\_\_**

- ☐ A 10 bits
- ☐ B 16 bits
- ☐ C 8 bits
- ☐ D 4 bits

**Answer : C**

**1 megabyte is equal to \_\_\_\_**

- ☐ A 1024 bits
- ☐ B 1024 bytes
- ☐ C 1024 MB
- ☐ D 1024 KB

**Answer : D**