

SECTION A

Choose the best answer then write its letter (A, B, C or D) in the answer box.

1. Data can be permanently stored in the _____.
A. Main memory
B. Floppy disk
C. Keyboard
D. Monitor

2. Data stored on ROM is not erased when the power is switched off.
It is called _____.
A. Volatile memory
B. Non-Volatile memory
C. Access memory
D. Only memory

3. Which of the following is *not* correct about the CD-ROMs?
A. Place the CD-ROMs in its casing after use.
B. Store CD-ROMs at normal temperature.
C. Expose the CD-ROMs to direct sunlight.
D. Hold the disk around the edge, when handling the CD-ROMs.

4. What can a floppy disk be used as?
A. Input only
B. Output only
C. Storage device
D. Print data

5. Which of the following statements about write-protection is *correct*?
A. New files can be stored onto the disk.
B. Files stored on the disk can only be read but cannot be deleted.
C. Files stored on the disk can only be deleted but cannot be read.
D. Files stored on the disk cannot be read or deleted.

6. A RAM is also known as _____
- A. Random Access Memory
 - B. Main memory
 - C. Working memory
 - D. All of the above
7. Another name for permanent storage is _____.
- A. ROM
 - B. Floppy disk
 - C. Hard disk
 - D. Secondary storage
8. Programs needed to bring life to the computer when it is started are store in the _____.
- A. RAM
 - B. Floppy disk
 - C. ROM
 - D. Secondary storage
9. A byte consists of _____.
- A. 0 or 1 bit
 - B. 0 bit
 - C. 1 bit
 - D. 8 bits
10. Which one of the following is *not* the type of a backing storage?
- A. Magnetic Tape
 - B. Hard Disk
 - C. Floppy Disk
 - D. System Unit

SECTION B

Answer ALL of the questions in this section.

1. There are two forms of data storage: Main memory and Permanent storage.

(i) Main memory refers to _____ [1 mark]

(ii) Give **THREE** examples of permanent storage devices. [3 marks]

(iii) Give **one** advantage of using CD-ROMs to store information. [1 mark]

2. List any **FOUR** types of Storage device. [4 marks]

3. How much data can be stored on a CD-ROM disk ? [2 marks]

4. What is the different between RAM and ROM? [2 marks]

5. What is the unit used to measure the storage of the computer memory? [1 mark]

SECTION C

Answer ALL of the questions in this section.

The diagram below shows a **floppy disk**.



(a) Is this a 3.5” or 5.25” floppy disk? [1 mark]

(b) Is this an input, output or storage device? [1 mark]

(c) Why is it a good idea to write-protect a floppy disk? [1 mark]

(d) How much data can hold in this type of floppy disk? [1 mark]

(e) What does HD stand for? [1 mark]
