

**Chapter: 10**

**Q.1 Solve the following questions. (2)**

**A)**

**1) Find the odd one out**

Keyboard, mouse, scanner, printer.

**2) State whether the statement is true or false:**

The information stored in ROM can only be read.

**B) Choose the correct alternative and rewrite the sentence (1)**

**1)** Ravi saw a computer which had values, consumed lot of electricity, generated heat. It belongs to.

- a. Second generation computers
- b. First generation
- c. Fourth generation
- d. Fifth generation

**Q.2 Give Scientific reason: (ANY 1)**

**A)**

- 1)** A computer will not work unless electricity is supplied to it.
- 2)** To draw graphs based on the quantitative information obtained in an experiment, one uses Microsoft Excel.

**Q.2 Solve the following questions. (Any two) (4)**

**B)**

**1) Write short note:**

Write a note on the first generation of computers.

**2) Explain any two of the following term:**

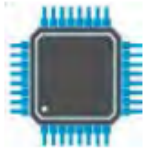
- 1. Operating system
- 2. Internet Explorer
- 3. PDF

**3) Give any 4 opportunities in the software field of computers.**

**Q.3 Solve the following questions. (Any two) (6)**

- 1)** What precautions should be taken while entering data in Microsoft Excel?
- 2)** Explain the role and importance of information communication in science and technology.

3) Answer the following questions related to given diagram.



- a. What is the image shown above? Write its function.
- b. What are its components?
- c. Give an example.

**Q.4 Solve the following questions. (Any one)**

**(5)**

- 1) Explain the differences between the different generations of computer. How did science contribute to these developments?
- 2) Explain in detail the Opportunities in the computers field.