

Name:

Class:

Roll No:

Date:

4. Choose the appropriate option:

a. The processing speed of the first generation computers were measured in

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|--|--|
| ☐ i. millisecond | ☐ ii. microsecond |
| ☐ iii. nanosecond | ☐ iv. picosecond |

b. was the main component in the 2nd generation computer.

- | | |
|------------------------------------|--|
| ☐ i. VLSI | ☐ ii. LSI |
| ☐ iii. ULSI | ☐ iv. None of the above |

c. A transistor can do the work of vacuum tubes.

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|------------------------------------|-----------------------------------|
| ☐ i. 100 | ☐ ii. 500 |
| ☐ iii. 1000 | ☐ iv. 1500 |

d. The IC stands for

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|--|---|
| ☐ i. Intelligence Chip | ☐ ii. Intelligence Circuit |
| ☐ iii. Integrated Circuit | ☐ iv. Integrated Chip |

e. The first microprocessor developed in 1971 AD was

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|--|---|
| ☐ i. Intel 4000 | ☐ ii. Intel 4004 |
| ☐ iii. Intel 8080 | ☐ iv. Intel 8088 |

f. LSI and VLSI are used in generation computers.

- | | |
|-------------------------------------|-------------------------------------|
| ☐ i. Fifth | ☐ ii. Fourth |
| ☐ iii. Third | ☐ iv. Second |

g. The fifth generation computers will be based on

- | | |
|-------------------------------------|---|
| ☐ i. Biochip | ☐ ii. Super conductor chip |
| ☐ iii. ULSI | ☐ iv. All of the above |

5. Match the following:

Group 'A'

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|---------------|--------------------------|
| a. Valve | ☐ |
| b. Biochip | ☐ |
| c. IC | ☐ |
| d. Transistor | ☐ |

Group 'B'

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|---|
| ☐ i. Fourth Generation Computer |
| ☐ ii. Third Generation Computer |
| ☐ iii. First Generation Computer |
| ☐ iv. Fifth Generation Computer |
| ☐ v. Second Generation Computer |