|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | | | |
| **CRT-I-JUL-2019** | | | | | |
| **CLASS** | **V** | **SUB** | | | **CS** |
| Les:1. All About Computers | | | **DATE:** | **MARKS: /20** | |

1. **Choose the correct option: 4x1=4**
2. First generation Computer used

a) Vacuum tube b) Transistor c) Integrated Circuits d) Microprocessor.

1. The first mechanical calculator was

a)Abacus b) Napier Bones c) Pascaline d) None of these

1. The first electronic computer that used the concept of stored program was

a)ENIAC b)EDSAC c)EDVAC d)None of these

1. Difference Engine was invented by

a)Blasie Pascal b) Charles Babbage c) Sir John Napier d) None of these

1. **Write T for the true statement and F for the false one: 4x1=4**
2. Second generation computer used punched cards for input. \_\_\_\_\_\_\_\_\_\_\_\_
3. Only addition could be done using Napier’s Bones \_\_\_\_\_\_\_\_\_\_\_\_
4. Abacus is still used in many countries \_\_\_\_\_\_\_\_\_\_\_\_
5. First generation computers were very small in size \_\_\_\_\_\_\_\_\_\_\_\_
6. **Fill in the blanks: 4x1=4**
7. ENIAC was developed in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. \_\_\_\_\_\_\_\_\_\_\_\_\_ was designed by Howard J.Aiken
9. Second generation computer used \_\_\_\_\_\_\_\_\_\_\_\_
10. \_\_\_\_\_\_\_\_\_\_\_\_ Sir John Napier invented Napiers Bones
11. **Answer the following: 3x2=6**
12. What do you mean by artificial intelligence?
13. Mention any three characteristics of first generation computer.
14. Write any three characteristics of computers.
15. **2x1=2**
16. Ajay’s father told him about the computer that used Transistors.
17. Which generation of computer is he referring to?
18. Write any two features of this generation of computer.

***&&&&&& ALL THE BEST &&&&&&***