**Alpine Public School**

**Formative Assessment –I**

**Session- 2024-25**

**Class – VIIth**

**Sub: Computer**

**Max Time – 1:30 hrs Max Marks 20**

**Q1. Tick the correct option: Marks 4**

1. Which quality do people with visual-spatial intelligence possess?
2. Explaining things well b) God at problem-solving c) Recognizing patterns easily d) Both i & ii
3. Which of the following is a way of achieving AI?
4. Machine learning b) Decision tree c) Both (i) & (ii) d) None of these
5. \_\_\_\_\_\_\_\_\_\_\_\_\_ Function finds the largest number in a range.
6. Max b) Average
7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ helps us to manage and analyze the data.
8. Goal Seek b) Subtotal

**Q2. Fill in the blanks: Marks 4**

1. Siri, Alexa and Chatbots are examples of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. AI models have \_\_\_\_\_\_\_\_\_\_\_\_ kinds of approaches.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ means arranging data either in ascending or descending order.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ function is used to add all the numbers in a range of cells.

**Q3. Write ‘T’ for True and ‘F’ for False: Marks 4**

1. Machine learning is a way of achieving AI.
2. Machine learning is a subset of AI.
3. Filtering means sorting data
4. Subtotal helps us to manage and analyze the data.

**Q4. Answer the following questions. Marks 8**

1. What do you understand by bodily-kinesthetic intelligence?
2. Explain the learning-based approach in detail.
3. What is use of the sorting feature in Excel?
4. What is the use of AutoSum feature?