Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

INTRODUCTION TO ARTIFICIAL INTELLIGENCE

Chapter-9

A. Tick (✓) the correct option.

1. What type of object is a pen?

   a. Natural thing ☐

   b. Artificial thing ☐

   c. Animal ☐

   d. None ☐

2. Which of the following is a feature of Aibo?

   a. It grows plants ☐

   b. It sleeps ☐

   c. It plays and follows commands ☐

   d. It writes notes ☐

3. How do humans make decisions?

   a. Using data only ☐

   b. Using rules ☐

   c. Using feelings ☐

   d. Using tools ☐

B. Fill in the blanks using the hints given below:

Hints: Aibo, rules, natural, AutoDraw

1. .... is a program that uses AI to draw shapes perfectly.

2. .... things are created by nature.

3. .... makes decisions using predefined steps.

4. .... is an AI dog that listens to commands.

C. Write 'T' for true and 'F' for false.

1. Artificial intelligence allows machines to learn from past experiences. ....

2. Aibo is a natural animal. ....

3. Humans make decisions using feelings, while AI uses rules. ....

4. AI machines in factories can lift and move objects. ....

Grade: ☆ ☆ ☆ ☆ ☆   Teacher's Signature: _____