Worksheet 2

Name: ....

Roll No: .... Class: .... Section: ....

Date: ....

INTELLIGENCE AND AI APPROACHES

Chapter-9

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

Hints: Machine learning, Learning-based approach, Bodily-Kinesthetic, interpersonal, knowledge

1. Good at communicating ideas and thoughts is a quality of people with .... intelligence.

2. Rule-based system uses the .... of a human expert in a specialised domain.

3. .... is a subset of AI.

4. .... is referred to as black boxes as it is not entirely clear how these systems take decisions.

5. Excellent hand-eye and physical coordination is a quality of people with .... intelligence.

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

1. People with interpersonal intelligence are good at singing and playing musical instruments.   ....

2. A rule-based system uses rules as knowledge representation.   ....

3. Machine learning is not a way of achieving AI.   ....

4. Nature lover is an example of existential intelligence.   ....

5. Learning-based approach is referred to as black boxes as it is not entirely clear how these systems take decisions.   ....

C. Match the following:

1. Existential Intelligence   a. Use humour while telling stories

2. Visual-Spatial Intelligence   b. Recognise musical patterns and tones easily

3. Verbal-Linguistic Intelligence c. Good at putting puzzles together

4. Musical Intelligence   d. Look at things from different point of view

5. Interpersonal Intelligence   e. Enjoy analysing theories and ideas

Grade: ⭐ ⭐ ⭐ ⭐ ⭐

Class -6

Teacher's Signature: ....