Worksheet
2

INTELLIGENCE AND AI APPROACHES

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.

Class -6

Grade: ⭐ ⭐ ⭐ ⭐ ⭐

Teacher's Signature: ....