

# Worksheet

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Name: .....

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

Date: .....

## INTELLIGENCE AND AI APPROACHES

### Chapter-11

#### A. Tick (✓) the correct option.

1. A person who is good at putting puzzles together has .....

- a. Visual-Spatial Intelligence
- b. Verbal-Linguistic Intelligence
- c. Logical-Mathematical Intelligence

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2. A person who has Bodily-Kinesthetic Intelligence has the quality.

- a. Good at thinking in patterns, rhythms and sounds
- b. Good at communicating ideas and thoughts
- c. Excellent hand-eye and physical coordination

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3. Which approach uses if-then-else statements?

- a. Rule based ☐
- b. Learning Based ☐
- c. Machine Learning ☐

#### B. Fill in the blanks using the given words.

1. A computer system that achieve AI through a machine learning technique is called a ..... based approach. (Rule/Learning)
2. .... is a kind of machine learning which recognises rewards and punishments so that best solution to a problem can come out. (Reinforcement/Unsupervised)
3. .... refers to software technologies that make a robot or computer act and think like human. (Musical Intelligence/Artificial Intelligence)

#### C. Answer in one word.

1. Learning Based approach is also referred as? .....
2. Reinforcement Learning is also known as? .....
3. People who are good debaters have which type of intelligence? .....