## ST. ANDREWS SCOTS SCHOOL

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Session - 2025-2026

Class - VII. Subject - Computer. Topic - L - 8 (Artificial Intelligence)

## Q1 Tick the correct option.

- 1. (iii) Humans
- 2. (iv) All of these
- 3. (iii) 3
- 4. (i) Dedicated

## Q2 Fill in the blanks

- 1. Functionality
- 2. Narrow
- 3. General
- 4. Super Al
- Q3. State True and False.
  - 1. False
  - 2. True
  - 3. False

- 4. False
- 5. True

Q4 Answer these questions.

Ans 1. Al is a branch of computer science that focuses on developing machines which can think and work like human beings.

Ans 2. Types of Al are -

- a) Weak Al
- b) Strong AI
- c) Super Al

Ans3. Characteristics of Strong AI are -

- a) These machines have human like intelligence.
- b) These machines are hypothetical.

Ans 4. Difference between the categories of AI -

- a) Weak AI Performs specific task.
- b) Strong AI Performs a wider range of different tasks

with human like intelligence.

c) Super AI - Surpasses human intelligence.

## **Application based questions: -**

Ans. Weak Al