

Worksheet

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Name:

Roll No: Class: Section:

Date:

TYPES OF AI

Chapter-8

A. Tick (✓) the correct option.

- What is the branch of computer science that focuses on developing machines which can think and work like human beings?

a. Human Intelligence	<input type="checkbox"/>	b. Natural Intelligence	<input type="checkbox"/>
c. Artificial Intelligence	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- AI can be divided into how many categories?

a. 1	<input type="checkbox"/>	b. 2	<input type="checkbox"/>
c. 3	<input type="checkbox"/>	d. 4	<input type="checkbox"/>
- Which category of AI can perform dedicated tasks with intelligence?

a. Weak AI	<input type="checkbox"/>	b. Strong AI	<input type="checkbox"/>
c. Super AI	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- Which category of AI machine would be smarter than an average human being and would also understand human emotions?

a. Weak AI	<input type="checkbox"/>	b. Strong AI	<input type="checkbox"/>
c. Super AI	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- Which of the following is an example of Weak AI?

a. Siri	<input type="checkbox"/>	b. Chatbots	<input type="checkbox"/>
c. IBM Watson	<input type="checkbox"/>	d. All of these	<input type="checkbox"/>

B. Define the following:

- Artificial Intelligence
- Weak AI
- Strong AI

C. Short answer type questions.

- State any one difference between human and machine intelligence.
- Give some examples of Weak AI.
- How many categories of AI are there?
- Which category of AI is capable of having human like intelligence?