

Name:

Roll No:

Class: Section:

Date:

ARTIFICIAL INTELLIGENCE AND ROBOTICS

Chapter-10

A. Fill in the blanks.

- is called the father of computer science & Artificial Intelligence.
- Ultimate goal of Artificial Intelligence (AI) is to emulate the capabilities of the
- first coined the term "Artificial Intelligence".
- is an area where computer science and engineering emphasise on creation of intelligent systems that can work and react like humans.

B. Tick (✓) the correct option.

- Artificial Intelligence is being successfully implemented in

a. Robotics	<input type="checkbox"/>	b. Machine vision	<input type="checkbox"/>
c. Machine learning	<input type="checkbox"/>	d. All of these	<input type="checkbox"/>
- The earliest successful Artificial Intelligence program was written in by Christopher Strachey.

a. 1952	<input type="checkbox"/>	b. 1951	<input type="checkbox"/>
c. 1961	<input type="checkbox"/>	d. 1971	<input type="checkbox"/>
- The weak AI is also known as AI.

a. narrow	<input type="checkbox"/>	b. strong	<input type="checkbox"/>
c. Both	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- The assertion that machines that do so strong AI are actually thinking (not just simulating thinking) is called the AI hypothesis.

a. Stronger	<input type="checkbox"/>	b. Weak	<input type="checkbox"/>
c. Strong	<input type="checkbox"/>	d. Weaker	<input type="checkbox"/>