

Worksheet

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Name:

Roll No: Class: Section:

Date:

AI AND ROBOTICS

Chapter-11

A. Fill in the blanks.

- is called the father of computer science & Artificial Intelligence.
- also refers to a mobile operating system (OS) based on Linux.
- A robot developed in can attack on insects.
- first coined the term "Artificial Intelligence".

B. Tick (✓) the correct option.

- Which of the following is a type of Robot?

a. Service	<input type="checkbox"/>	b. Industrial	<input type="checkbox"/>
c. Both a and b	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- The word robot comes from the Slavic word

a. Robota	<input type="checkbox"/>	b. Machine	<input type="checkbox"/>
c. Robotics	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- 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"/>
- Robotics has paved the way for computers associating closely with brains.

a. Human	<input type="checkbox"/>	b. Animal	<input type="checkbox"/>
c. Both a and b	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>