

Worksheet

Name:
 Roll No: Class: Section:
 Date:

ROBOTS AROUND US

Chapter-3

A. Tick (✓) the correct option.

- are machines programmed by computers capable of automatically doing difficult or complex tasks.

a. Humans	<input type="checkbox"/>	b. Robots	<input type="checkbox"/>
c. Fans	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- Which of the following works as a nose for robots?

a. Light Sensors	<input type="checkbox"/>	b. Touch or Pressure Sensors	<input type="checkbox"/>
c. Chemical Sensors	<input type="checkbox"/>	d. Hearing and Sonar Sensors	<input type="checkbox"/>
- A robot on Mars may be

a. electrically powered	<input type="checkbox"/>	b. solar-powered	<input type="checkbox"/>
c. battery operated	<input type="checkbox"/>	d. All of these	<input type="checkbox"/>
- is the first humanoid to receive citizenship in Saudi Arabia.

a. Kuri	<input type="checkbox"/>	b. Sophia	<input type="checkbox"/>
c. Aibo	<input type="checkbox"/>	d. Handle	<input type="checkbox"/>

B. Fill in the blanks with the correct word.

- Sophia was released in (2016, 2020)
- Aibo is a robotic (Cat, Dog)
- Shalu can speak languages. (37, 47)
- invented by Diwakar Vaish. (Shalu, Manav)

C. Write 'T' for true and 'F' for false statements.

- Cobots are also called collaborative robots.
- Industrial robots are also known as "non-AI" robots.
- Rashmi was invented by Ranjit Shrivastava.
- Shalu is India's first 3D-printed human robot.