

Worksheet

Name:

Roll No: Class: Section:

Date:

TYPES OF ROBOTS

Chapter-4

A. Answer the following questions in one or two words.

1. Name the robot created by Sony in 1999.
2. Which rover was sent by NASA to study the planet Mars?
3. Which robots are used for manufacturing purposes?
4. Knightscope is an example of which type of robot?
5. Give an example of a toy robot.

B. Match the following.

- | | |
|---------------------------------|-----------------------------------|
| 1. A-PUFFER | a. Service robots |
| 2. Kitchen robots | b. Space exploration and research |
| 3. Aibo | c. Robots in medicine |
| 4. Irrigation and fertilization | d. Toy robot |
| 5. Surgical robots | e. Robots in agriculture industry |

C. Long answer type questions.

1. Write a short note on security robots.
2. Explain the different applications of robots in the field of agriculture industry.
3. How robots are used in space exploration and research?
4. What are the applications of humanoid? Explain in detail.
5. Explain the various types of robots.