

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## ROBOTICS

### Chapter-10

#### A. Circle the correct option.

1. A robot is a machine which works like a (plant / human).
2. (Human / Robot) works according to the programmed instructions.
3. The term (robot / robotics) was coined by Karel Capek.
4. (Service / Industrial) robots include domestic robots that clean the carpet or cut the grass in the garden and move on their own.

#### B. Read the clues and answer the following:

1. These robots are mainly used in manufacturing industries such as automotive industries.  
.....
2. It is the engineering science and technology of robots, their designing, manufacturing and application.  
.....
3. It is used as an operating system in mobile devices.  
.....
4. It is a robot that monitored the volcanic activity of Alaska's Mount Spurr in the year 1994.  
.....

#### C. Write a short note on the following:

1. Mechatronics - .....  
.....  
.....
2. Android - .....  
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