

# Worksheet

2

Name: .....

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

Date: .....

## RELATE

## Chapter-2

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

- (a) Autonomous Drones: .....  
.....
- (b) Autonomous Vehicles: .....  
.....
- (c) Smart Homes: .....  
.....

### 2. State whether the statement is True or False.

- (a) Smart Smoke detectors sound an alarm when smoke is detected. ....
- (b) Smart lights conserve more energy. ....
- (c) Smart devices are internet enabled, customized and can be remote-controlled.....
- (d) Shim, Woebot, Wyse, Toss and Therachat are mental health care chatbots. ....

### 3. Match the following applications with their organisations:

- |              |                |
|--------------|----------------|
| (a) Siri     | (i) Amazon     |
| (b) Cortana  | (ii) Google    |
| (c) Alexa    | (iii) Apple    |
| (d) Socratic | (iv) Microsoft |

### 4. Answer the following questions:

- (a) Write any two uses of AI in Google Maps.  
.....
- (b) Write any two uses of Autonomous Drones.  
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