

# Worksheet

1

Name: .....

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

Date: .....

## TRENDING TECHNOLOGIES

### Chapter-3

#### A. Tick (✓) the correct option.

- Which of the following technology that creates a complete virtual world that users can interact with?
 

a. Augmented Reality	<input type="checkbox"/>	b. Virtual Reality	<input type="checkbox"/>
c. 3D Printing	<input type="checkbox"/>	d. Robotics	<input type="checkbox"/>
- Which of the following robot provides emergency services in rescue operations?
 





a. Aibo	<input type="checkbox"/>	b. ASIMO	<input type="checkbox"/>
c. Ameca	<input type="checkbox"/>	d. Atlas	<input type="checkbox"/>
- Which of the following uses techniques such as machine learning and artificial intelligence to extract meaningful information?
 

a. Data Science	<input type="checkbox"/>	b. Augmented Reality	<input type="checkbox"/>
c. Internet of Things	<input type="checkbox"/>	d. Robotics	<input type="checkbox"/>

#### B. Write 'T' for true and 'F' for false.

- AI is used as image recognition for face unlock in smartphones. ....
- Pepper is a robotic dog. ....
- Nao is a small humanoid robot, packed with sensors. ....
- Edge computing keeps computer data close to the user. ....

#### C. Match the following:

- |  |                    |
|--|--------------------|
| 1.  | a. Google Maps     |
| 2.  | b. Snapchat        |
| 3.  | c. Google Earth VR |
| 4.  | d. Matterport      |