

Worksheet

1

Name:

Roll No: Class: Section:

Date:

TRENDING TECHNOLOGIES

Chapter-2

A. Tick (✓) the correct option.

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

a. Augmented Reality	☐	b. Virtual Reality	☐
c. 3D Printing	☐	d. Robotics	☐
- Which of the following robot provides emergency services in rescue operations?

a. Aibo	☐	b. ASIMO	☐
c. Ameca	☐	d. Atlas	☐
- Which of the following uses techniques such as machine learning and artificial intelligence to extract meaningful information?

a. Data Science	☐	b. Augmented Reality	☐
c. Internet of Things	☐	d. Robotics	☐

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 |