

# Worksheet

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Name: .....

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

Date: .....

## AI TECHNOLOGIES

## Chapter-9

### A. Fill in the blanks using the hints given below.

**Hints:** Woody Bledsoe, Accuracy, Converts, Facial, Applying, AI, Alexa

1. .... systems understand voice commands.
2. Voice assistants like ..... use speech recognition.
3. Snapchat uses face recognition for ..... filters.
4. .... introduced the face recognition concept.
5. OCR improves ..... of digitizing text.
6. Speech recognition ..... spoken words to text.
7. Face recognition relies on ..... patterns.

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

1. Speech recognition cannot convert audio faster than typing text. ....
2. Siri and Alexa use speech recognition technology. ....
3. Face recognition is not used for biometric authentication. ....
4. AI worsens the accuracy of speech recognition. ....
5. The concept of face recognition was introduced in the 1960s. ....
6. Snapchat uses image recognition to apply filters. ....
7. Voice assistants like Siri use speech recognition. ....