Maximum Time : 10 minutes
Maximum marks: 10

TNG
The Next Generation
School

Name: _____
Date: _____

I. State whether the following statements are true or false.   [5]

1. All computer systems are artificial.

2. AI means 'after input'.

3. Facial recognition is not an example of Artificial Intelligence.

4. Autonomous vehicles need a driver to detect and prevent an accident.

5. The more a word is used, the more likely it is to be suggested by the predictive

   text.

6. Predictive text can speed up typing a letter.

7. Slang phrases cannot be added to predictive text.

8. A microphone is needed for speech-to-text. Speech-to-text is useful if a person is

   unable to type.

9. A speech-to-text AI needs to be trained.

10. Speech-to-text is useful if a person is unable to type.

II. Fill in the blanks using the words in the word bank below: **[5]**

Predictive faster intelligence speech keyboard

In the past, typing a letter in a word processor would depend solely on the input

of the person typing on a _____ now, some software on computers uses AI

to make it easier and _____ for humans to write. Artificial _____

can help speed up the typing process with features like; '_____ text'

and '_____-to-text.