

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

DEVELOPMENTS USING AI

A. Tick (✓) the correct option.

- Which of the following refers to the use of technology to provide better services to the residents?

| | | | |
|-----------------------------|--------------------------|------------------|--------------------------|
| a. Traffic management | <input type="checkbox"/> | b. Smart city | <input type="checkbox"/> |
| b. Automated transportation | <input type="checkbox"/> | d. None of these | <input type="checkbox"/> |
- Which of the following will ensure that there are fewer accidents?

| | | | |
|--------------------------------|--------------------------|-----------------------|--------------------------|
| a. Robotics Process Automation | <input type="checkbox"/> | b. Facial recognition | <input type="checkbox"/> |
| b. Automated transportation | <input type="checkbox"/> | d. None of these | <input type="checkbox"/> |
- Which of the following have a smart system which gives alerts on traffic?

| | | | |
|------------------|--------------------------|-----------------------------|--------------------------|
| a. Smart highway | <input type="checkbox"/> | b. Automated transportation | <input type="checkbox"/> |
| b. Smart city | <input type="checkbox"/> | d. Both a. and b. | <input type="checkbox"/> |

B. Fill in the blanks using the hints given below:

Hints: Social media, First, Boost, Smart city

- The main idea behind is reduced waste and inconvenience.
- AI has a great potential to an individual's economic health.
- The stage of AI involved expert systems such as chatbots like Eliza and IBM Watson.
- intelligence platform with data from social media can predict potential activities that can affect safety.

C. Name the following:

