

Exercises

A. Multiple choice questions:

- 1. A mega-city is an urban area of population greater than
 - a. One million
- b. Five million
- c. Ten million
- d. Twenty million

- 2. A satellite town is near a large
 - a. Tourist town
- b. Historical town
- c. Metropolis
- d. None of these
- 3. Gurgaon (Gurugram) is a
 - a. Tourist town
- b. Metropolitan city
- c. Mega-city
- d. Satellite town

- 4. The most important aspect of a smart city is
 - a. its location
- b. its size
- c. its level of technology d. its population
- 5. Biodegradable substances
 - a. decompose naturally
 - b. do not decompose naturally
 - c. are a hazard
- d. none of these

B. State whether 'True' or 'False':

- A mega-city is a rural area with large population.
- 2. Any urban centre can be called a smart city.
- 3. Satellite towns are isolated independent towns.
- Waste management is an important aspect of clean environment.
- 5. 'Bicing' is related to cycling.

C. Give reasons for the following:

- 1. Villages gradually grow to become small towns.
- 2. Inculcating a culture of cleanliness among the people is the first step in making cities clean.
- 3. When a metropolis becomes congested, satellite towns develop.
- Transport plays an important role in the development of a city
- Smart cities will make the life of its people much easier.

D. Match the following:

Column A

Column B

- 1. Singapore
- a. clean energy initiatives
- 2. Barcelona
- b. city monitored through sensors
- 3. San Francisco
- c. uses most of its waste as fuel
- 4. London
- d. smartparkingandtraffic systems

5. Oslo

e. use River Thames as a renewable source of energy

E. Define the following:

- 1. Urbanisation
- 2. Satellite Town
- 3. Smart City
- 4. Waste management
- 5. Biodegradable and non-biodegradable substances