Unit 5

1. Which characteristics involve the facility the thing to respond in an intelligent way to a particular situation?

a) Intelligence

b) Connectivity

c) Dynamic Nature

d) Enormous Scale

2. \_\_\_\_\_\_\_\_ empowers IoT by bringing together everyday objects.

a) Intelligence

b) Connectivity

c) Dynamic Nature

d) Enormous Scale

3. The collection of data is achieved with \_\_\_\_\_\_\_\_ changes.

a) Intelligence

b) Connectivity

c) Dynamic Nature

d) Enormous Scale

4. The number of devices that need to be managed and that communicate with each other will be much larger.

a) Intelligence

b) Connectivity

c) Dynamic Nature

d) Enormous Scale

5. \_\_\_\_\_\_\_\_ Provide the means to create capability that reflects true awareness of the physical world and people.

a) Sensors

b) Heterogeneity

c) Security

d) Connectivity

6. \_\_\_\_\_\_\_\_ in IoT as one of the key characteristics, devices have different hardware platforms and networks.

a) Sensors

b) Heterogeneity

c) Security

d) Connectivity

7. IoT devices are naturally vulnerable to \_\_\_\_\_\_\_\_ threats.

a) Sensors

b) Heterogeneity

c) Security

d) Connectivity

8. Which challenge comes under IoT devices, reliable bidirectional signaling.

a) Signaling

b) Security

c) Presence detection

d) Power consumption

9. Which challenge comes under securing the information?

a) Signaling

b) Security

c) Presence detection

d) Power consumption

10. \_\_\_\_\_\_\_\_ gives an exact, up to the second state of all devices on a network.

a) Signaling

b) Security

c) Presence detection

d) Power consumption

11. Which challenge comes when we use many devices on the same network?

a) Signaling

b) Security

c) Presence detection

d) Power consumption

12. \_\_\_\_\_\_\_\_ a cellular network is expensive, especially with many IoT devices.

a) Signaling

b) Security

c) Bandwidth

d) Power consumption

13. Which of the following issues are considered in IoT?

a) Security Issue

b) Reliablity Issue

c) Standard Issue

d) All issues

14. SBC stands for?

a) Standard Building Center

b) Smart Business Center

c) Standard Business Center

d) Smart Building Center

15. IoT is a paradigm that involves ubiquitous presence in the environment.

a) True

b) False

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