

****1. (Easy)****

What is the IoT equation as defined in the text?

- A. Physical Object + Internet + Human Interaction
- B. Physical Object + Controller, Sensor and Actuator + Cloud
- **C. Physical Object + Controller, Sensor and Actuator + Internet****
- D. Sensor + Actuator + Wireless Communication

****2. (Medium)****

According to the Alliance for Internet of Things Innovations (AIOTI), which of the following best describes I

- A. Smartphones connected to cloud servers
- **B. A network of home/office objects with sensors and software communicating via internet****
- C. Industrial robots communicating via 5G
- D. Social media platforms integrated with physical devices

****3. (Hard)****

Which IoT Level is characterized by a coordinator node collecting data from multiple end nodes in a wirele

- A. Level-1
- B. Level-3
- **C. Level-5****
- D. Level-6

****4. (Easy)****

Which of the following is a key characteristic of IoT devices mentioned in the text?

- A. High power consumption
- B. Requires daily human configuration
- **C. Long battery lifetime****
- D. Complex user interfaces

****5. (Medium)****

Which communication protocol is ****NOT**** listed in the text as part of IoT components?

- A. ZigBee
- B. 4G
- **C. LoRaWAN****
- D. Bluetooth