

**1. According to the Oxford Dictionary (Jan 2022), what is a key aspect of the Internet of Things (IoT)**

- A) Human interaction for data exchange
- B) Devices within everyday objects sharing data via the internet
- C) Direct communication between machines using wired connections
- D) Autonomous robots performing industrial tasks

**\*\*Answer:\*\* B) Devices within everyday objects sharing data via the internet**

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**2. Which of the following is NOT part of the IoT 4S Rule? (Medium)\*\***

- A) Simple
- B) Secure
- C) Smart
- D) Synchronized

**\*\*Answer:\*\* D) Synchronized**

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**3. Which IoT level involves a system with multiple end nodes and a coordinator node that sends data**

- A) Level-1
- B) Level-3
- C) Level-5
- D) Level-6

**\*\*Answer:\*\* C) Level-5**

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**4. Which communication protocol is typically used for short-range IoT applications? (Medium)\*\***

- A) 4G
- B) ZigBee
- C) IPv6
- D) Ethernet

**\*\*Answer:\*\* B) ZigBee**

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**5. Which IoT application domain uses digital twins to simulate real-time sensor data and improve s**

- A) Healthcare
- B) Digital Twins
- C) Environmental Monitoring
- D) Transportation

**\*\*Answer:\*\* B) Digital Twins**