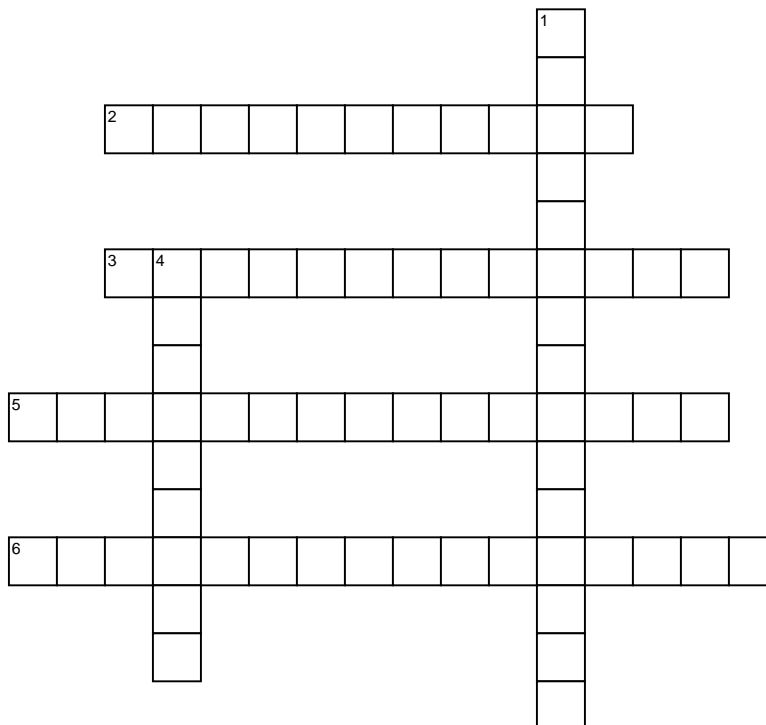




Internet-of-Things (IoT) and Sustainability

Chapter 13



ACROSS

- 2 _____ is an electronic device, generally connected to other devices or networks via different wireless protocols such as Bluetooth, NFC, Wi-Fi, 3G, etc., that can operate to some extent interactively and autonomously.
- 3 _____ is a lighting technology designed for energy efficiency. This may include high efficiency fixtures and automated controls that make adjustments based on conditions such as occupancy or daylight availability. Lighting is the deliberate application of light to achieve some aesthetic or practical effect.
- 5 _____ are multimedia-capable mobile device providing wireless Internet access.
- 6 _____ is a proposed development of the Internet in which everyday objects have network connectivity, allowing them to send and receive data.

DOWN

- 1 _____ is a mode of data transmission in which a message is broken into a number of parts that are sent independently, over whatever route is optimum for each packet, and reassembled at the destination.
- 4 _____ is a company that allows you to Build your own water and energy conservation community.