

### Quiz

1. PAN stands for "Personal Area Network." A Personal Area Network is a computer network used for communication between devices in close proximity to an individual. It typically involves the connection of personal devices, such as smartphones, tablets, laptops, smartwatches, and other wearable devices.
2. LAN stands for "Local Area Network." It refers to a network that connects computers and other devices within a limited geographic area, such as a home, office, school, or building. LANs are designed to facilitate communication and data sharing among devices in close proximity.
3. WAN stands for "Wide Area Network." It refers to a network that spans a large geographical area, typically connecting multiple LANs or other networks across different locations. WANs are designed to facilitate long-distance communication and connectivity between devices and networks.
4. MAN stands for "Metropolitan Area Network." It is a network that spans a metropolitan area or a city, connecting multiple LANs (Local Area Networks) within a limited geographic area. MANs are designed to provide high-speed connectivity and data transmission between different locations within a city or metropolitan region.
5. WPAN stands for "Wireless Personal Area Network." It is a type of network that enables wireless communication between devices within a short range, typically within a few meters or tens of meters. WPANs are designed for personal or localized connectivity, allowing devices to exchange data and communicate without the need for physical cables or connections.
6. WLAN stands for "Wireless Local Area Network." It is a type of network that enables wireless communication and connectivity within a local area, such as a home, office, or campus. WLANs use wireless technology to transmit data between devices, allowing users to connect to the network and access resources without the need for physical cables.

7. WMAN stands for "Wireless Metropolitan Area Network." It is a type of wireless network that covers a larger geographical area compared to WLANs (Wireless Local Area Networks) but smaller than WWANs (Wireless Wide Area Networks). WMANs are designed to provide wireless connectivity and network services within a metropolitan area or city.
8. WWAN stands for "Wireless Wide Area Network." It is a type of wireless network that provides coverage over a wide geographic area, typically on a regional, national, or global scale. WWANs are designed to enable wireless communication and connectivity for devices such as smartphones, tablets, laptops, and other mobile devices in areas where wired network infrastructure is unavailable or impractical.