

✔ Congratulations! You passed!

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1. What network type is typically limited to a single building or site?

1 / 1 point

- ☐ Metropolitan Area Network (MAN)
- ☒ Local Area Network (LAN)
- ☐ Wide Area Network (WAN)
- ☐ Personal Area Network (PAN)

✔ **Correct**

Correct! LANs cover home and small office networks and are typically limited to a small, localized area such as a single building or site.

2. Why would you use a VPN?

1 / 1 point

- ☒ To encrypt data on a public network.
- ☐ To translate network addresses into subnets.
- ☐ To share an Internet connection to multiple devices.
- ☐ To allocate IP addresses to network hosts.

✔ **Correct**

Correct! You would use a VPN to encrypt data on a public network.

3. Which of the following connection types is the slowest?

1 / 1 point

- ☒ ISDN

- ☐ Cellular
- ☐ DSL
- ☐ Cable

☒ **Correct**

Correct! ISDN is the slowest connect type listed in these options.

4. What kind of wireless networks use Wi-Fi and Wi-Fi 6?

1 / 1 point

- ☐ WPAN
- ☐ WWAN
- ☐ WMAN
- ☒ WLAN

☒ **Correct**

Correct! WLANs use Wi-Fi and Wi-Fi 6.

5. What does a SATA cable do?

1 / 1 point

- ☐ A SATA cable transmits video signals to a monitor.
- ☐ A SATA cable connects network devices to routers or switches.
- ☒ A SATA cable connects a motherboard to a hard drive.
- ☐ A SATA cable connects peripherals such as mice, keyboards, and printers to computers.

☒ **Correct**

Correct! SATA cables connect a motherboard to a hard drive.

6. What are some advantages of LANs and WLANs?

1 / 1 point

- ☐ LANs and WLANs have high data transmission rates and provide global coverage.

- ☐ LANs and WLANs provide global coverage and are easier to manage than more extensive networks.
- ☒ LANs and WLANs have high data transmission rates and are easier to manage than more extensive networks.
- ☐ LANs and WLANs are portable and provide global coverage.
- ☒ **Correct**
Correct! LANs and WLANs have high data transmission rates and are easier to manage than more extensive networks.

7. Which of the following is the name assigned to a wireless network?

1 / 1 point

- ☐ A PAN
- ☒ An SSID
- ☐ An RFID
- ☐ A static IP

☒ **Correct**
Correct! A wireless network name is known as its “SSID.”

8. Which of the following is an example of Storage as a Service?

1 / 1 point

- ☒ Box
- ☐ Gmail
- ☐ Office 365
- ☐ Amazon Music

☒ **Correct**
Correct! Examples of Storage as a Service include Dropbox, OneDrive, Google Drive, Amazon Drive, and Box.

9. Which of the following is a characteristic of a Storage Area Network (SAN)?

1 / 1 point

- ☐ SANs have no fault tolerance.
- ☐ SANs appear as a network-attached drive.
- ☒ SANs are easily scalable.
- ☐ SANs are attached to a single local site.



Correct

Correct! A SAN can be easily scaled.

10. Which of the following is a characteristic of Network Attached Storage (NAS)?

1 / 1 point

- ☐ NAS devices appear as local drives.
- ☐ NAS devices use fiber.
- ☐ NAS devices are fault tolerant.
- ☒ NAS devices are easy to manage.



Correct

Correct! NAS devices are easier to manage than a Storage Area Network (SAN).