



## Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE

100%

## Networking Devices

TOTAL POINTS 3

1. Which of the following statements accurately describe the differences between a hub and a switch? Check all that apply.

1 / 1 point



A switch remembers which devices are connected on each interface, while a hub does not.



Correct

You got it!



A hub is a physical layer device, and a switch is a data link layer device.



Correct

You got it!



Hubs are more sophisticated versions of switches.



A hub causes larger collision domains.



Correct

You got it!

2. What does LAN stand for?

1 / 1 point



Locally available network



Large area network



Local area network



Little area network



Correct

That's right! LAN stands for Local Area Network.

3. What's a router?

1 / 1 point



A physical layer device that prevents crosstalk



A more advanced version of a switch



A device that knows how to forward data between independent networks



A network device used specially for fiber cables



Correct

Awesome work! A router connects independent networks by forwarding data between them.