**Networking Devices**

**TOTAL POINTS 3**

1.Question 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!



Hubs are more sophisticated versions of switches.



A hub causes larger collision domains.

**Correct**

You got it!



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

**Correct**

You got it!

2.Question 2

What does LAN stand for?

**1 / 1 point**



Local area network



Large area network



Locally available network



Little area network

**Correct**

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

3.Question 3

What's a router?

**1 / 1 point**



A device that knows how to forward data between independent networks



A physical layer device that prevents crosstalk



A more advanced version of a switch



A network device used specially for fiber cables

**Correct**

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

Ans : 1