Networking Devices

总分：**3**

1. Which of the following statements accurately describe the differences between a hub and a switch? Check all that apply.   **0.75/1 分**

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

   > ✓ **正确**
   > You got it!

   ☐ Hubs are more sophisticated versions of switches.

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

   > ✓ **正确**
   > You got it!

   ☐ A hub causes larger collision domains.

   > 您未选择所有正确答案

2. What does LAN stand for?   **1/1 分**

   ○ Little area network

   ◉ Local area network

   ○ Large area network

   ○ Locally available network

   > ✓ **正确**
   > That's right! LAN stands for Local Area Network.

3. What's a router?   **1/1 分**

   ○ A physical layer device that prevents crosstalk

   ○ A network device used specially for fiber cables

   ◉ A device that knows how to forward data between independent networks

   ○ A more advanced version of a switch

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

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