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Q1:

A server stores and sends computer files and messages to users and to devices like printers. The job of a server is to make sure files go to the person or device that they are intended for.

Examples of what a server can do.

It can:

* Receive a word-processed file and save it to a network storage device.
* Find a spreadsheet file you ask for and send it to your computer.
* Receive an e-mail from you and pass it on to someone else.
* Receive a request from you to print a file and send the file to a printer.

Q2:

The piece of network hardware which is used to give a wireless connection is a wireless access point (WAP).

Q3:

A router joins two networks together. Routers are usually used to connect a LAN or a home network to the Internet while the job of a modem in a network is to take data sent by one network and converts (translates) it into a form that can be understood by the second network. In other words, a router connects your home to the Internet and a modem converts the signals that pass along telephone or broadband cables into digital data your home network can use.

Q4:

I would use a switch in a network instead of a hub because the switch is more secure (a hacker has less chance of stealing the messages) and it works faster. When a network is busy the extra messages a hub sends out can slow down the network and the hub is less secure than a switch that's why it's preferable to choose a switch than a hub.