1. What does a server do in a network?

It can receive a word-processed file and save it to a network storage drive.

1. What piece of network hardware is used to give a wireless connection?

Wireless access point (WAP).

1. How do a router and a modem work together in a network?

A router joins two networks together. Routers are usually used to connect a LAN or a home network to the internet.

When two networks are joined together, they sometimes use different ways to send data.

1. Explain why you would use a switch in a network instead of a hub.

When a network is busy, the extra messages a hub sends out can slow the network down. A hub is also less secure than a switch. A hacker has more chance of stealing messages.

A switch is more expensive than a hub and is more difficult to set up. But it is more secure and works faster.