1. what does a server do in a network? a server stores, sends and receives data in a network

2. what piece of network hardware is used to give a wireless connection? A broadband router/a wireless access point (WAP)

3. how do a router and modem work together in a network? a router connects your devices and also in hard wired connections to the modem.

4. explain why you would use a switch in a network instead of a hub: a switch is more intelligent than a hub and it is more efficient at passing along traffic.