

## UNIT 6: NETWORK SYSTEMS

### Lesson 2



#### Networking hardware

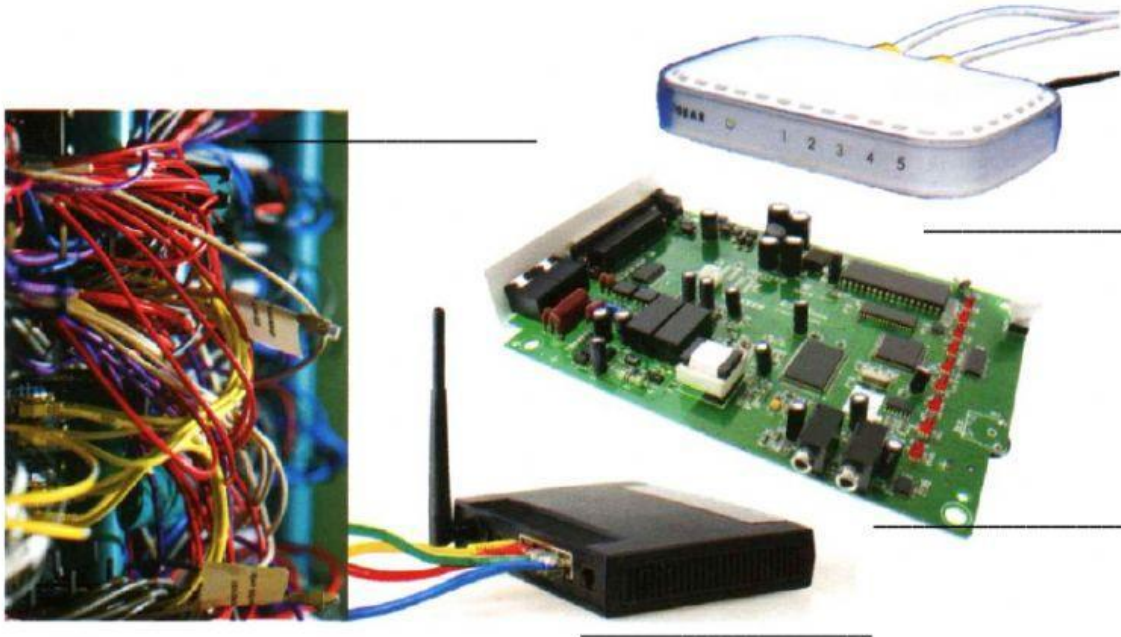
ACTIVITY 1: Look at the pictures. Drag and drop the names next to the corresponding picture.

expansion card

network server

modem

router



ACTIVITY 2: Match the words 1-8 to the descriptions a-g.

- |                           |                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------|
| 1 a modem                 | a) is an entrance to another network                                                      |
| 2 a repeater              | b) channels incoming data but maintains the bandwidth speed                               |
| 3 a bridge                | c) allows wireless devices to connect to the network                                      |
| 4 a router                | d) modulates and demodulates the data into a digital or an analog signal                  |
| 5 a gateway               | e) channels incoming data but shares the bandwidth among the devices present on a network |
| 6 a switch                | f) sends the digital signal further on in the network                                     |
| 7 a hub                   | g) connects networks and sends packages of data between them                              |
| 8 a wireless access point | h) connects networks that use the same protocol                                           |

ACTIVITY 3: Listen and repeat the words. AUDIO 35



- |            |                           |
|------------|---------------------------|
| 1 modem    | 7 hub                     |
| 2 repeater | 8 wireless                |
| 3 bridge   | 9 access point            |
| 4 router   | 10 network connectors     |
| 5 gateway  | 11 network interface card |
| 6 switch   |                           |