Networking hardware

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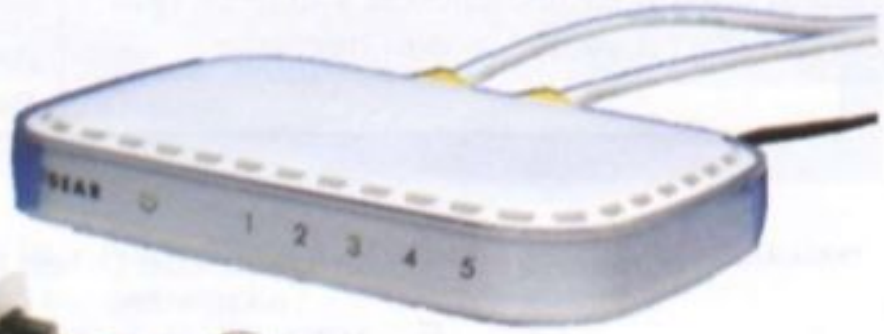
Speaking

1. Which of the items below do you know? What are they? What do they do?
2. Work in pairs. Make a list of all the networking hardware you can think of. Compare your list with another pair.



Video

- https://www.youtube.com/watch?v=1z0ULvg_pW8&t=276s
- https://www.youtube.com/watch?v=Mad4kQ5835Y&t=3s

3 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

Reading **5** Complete this dialogue with the words in the box.

about	change	devices	necessary	problem
speed	should	user	What	

Boris: I have a problem with the network download (1) _____ . What can you suggest?

Ahsan: Why don't you (2) _____ the hub?

Boris: I don't think that will work. The hub is fine.

Ahsan: OK. How (3) _____ adding a repeater then?

Boris: Hmm, I'm not sure it will help. It's not a (4) _____ with the signal strength.

Ahsan: OK, then you should check the cables and network (5) _____ to make sure that they are compatible with your network.

Boris: (6) _____ about changing the modem?

Ahsan: I don't think it's (7) _____ . I think it's a problem with the bridge, switch or the router. You (8) _____ look at the specifications.

Boris: OK, I will. Thanks for your help.

Ahsan: Why don't you check (9) _____ recommendations on the Internet as well?

Boris: Good idea. I'll do that.

Listening **6** 36 Listen and check your answers.

Vocabulary **8** Complete these sentences with the words in the box.

between	on	over	to	with

1 Is this software compatible _____ this computer?
2 A LAN connects devices _____ a small area.
3 Is the computer connected _____ the modem?
4 The LAN allows you to share information _____ users.
5 Why don't you look _____ the Internet?

Speaking **9** What problems do you have with networks? Work in pairs. Make a list. Think about speed, compatibility, hardware and software.

THANK YOU FOR YOUR ATTENTION!!!