NETWORKS

A. Do this network quiz individually

1 This network typically consists of two or more local area networks, covering a large geographical area.

   a LAN   **b** WAN   **c** Intranet

2 This type of network does not have a dedicated server; all the computers are independent.

   a peer-to-peer   **b** client-server   **c** Metropolitan Area Network

3 On this topology, all devices are connected to the same circuit, forming a continuous loop.

   a star   **b** ring   **c** bus

4 The language used by computers to communicate with each other on the Internet is called

   a Ethernet.   **b** ADSL.   **c** TCP/IP.

5 Which cables are used to transfer information for the Internet over long distances at high speeds?

   a telephone lines   **b** Ethernet cables   **c** fi bre optic cables

6 Which device allows several computers on a local network to share an internet connection?

   a an ADSL port   **b** a router   **c** an Ethernet port

7 Which device serves as a common connection point for devices in a wireless network?

    a wireless access point   **b** wired router   **c** wireless adapter

8 Bluetooth is a wireless technology that uses radio waves to transmit data over

    a long distances.

    b medium-range distances.

    c short distances (ten metres or less).

B. **Complete these sentences with the correct form of a phrasal verb from the HELP box.**

    1 To join the club,……………………. this form and send it to our office.

    2 The CPU …………………………….. all the basic operations on the data.

    3 Digital music ………………………… a lot of space – about 10 MB for every minute of stereo sound.

    4 Thousands of networks ……………………… the Internet.

    5 You can use newsgroups to ………………………. about the latest trends, customer needs, etc.

C. **Match the questions (1–6) with the answers (a–f).**

    1 Why was the hacker arrested?

    2 Is it OK to **log on** to my bank account using public computers in a cybercafé?

3 How do I **set up** an internet connection at home?

4 Can I download software from your site?

5 How can I add video to instant messaging?

6 What do I need to do to **sign up** for a *Yahoo!* email account?

a Yes, but always remember to **log off** after you've ended your session.
b Yes, you can even **try** the programs **out** for a period before you buy them!
c Because he **broke into** a computer system and stole confidential data.
d Simply install this program and **plug** the webcam **into** your computer.
e You need to install the software for your router. Follow the instructions provided by your ISP, probably in the form of a .pdf file on a CD.
f You have to create a username and password and then give some personal details.