

Question 1: (3 points) Choose the correct phrase that define **Trojan**:

1. **malicious computer program which misleads users of its true intent.**
2. malware that controls a system through a remote network connection.
3. A number of Internet-connected devices, each of which is running one or more robot.
4. malicious software that threatens to publish the victim's data or perpetually block access to it

Question 2: (3 points) Choose the wrong phrase between the following phrases:

1. Linux is an open source system.
2. **Linux is not multitasking operating system.**
3. Red Hat is one of the distributions of Linux.
4. Linux is a multi-user operating system.

Question 3: (3 points) Which phrase did not describe network:

1. Network links two or more computers.
2. Network includes physical connections.
3. Network includes gateways.
4. **Network includes printers and scanners.**

Question 4: (3 points) World Wide Web is:

1. Many computers that are connected together within one building.
2. A large number of smaller interconnected networks.
3. **A big number of web sites.**
4. A local area networks.

Question 5: (4 points) Complete the words in the following sentences by adding the prefix inter-, intra-, com-, con-, up-, or down-.

1. We cannot read this file because it is not **com**patible.
2. Many companies distribute internal documents on their own **intra**_net.
3. Last month system **down**_time cost the company over 1,000 \$.
4. The computers in the second floor have not been successfully **inter**_connected with those in the first floor.

Question 6: (4 points) Describe the term “Bandwidth” by using the following words:

Optical fiber, transmission, receive, download, upload and speed.

Bandwidth describe amount of data that can be downloaded over any connection like optical fiber, and it is known that optical fiber transmission speed is higher than any other known connection, we can upload and download at the same speed.