1.

What is a computer network?

a. A group of connected devices that

can communicate with each other and share resources.

b. A single device used to access

the internet.

C. A type of software used to create

documents.

2.

What is a protocol?

a. A set of rules and standards that

govern the way devices communicate on a network.

b. A type of software used to edit

images.

c. A device used to connect to a

network.

3.

What is the purpose of a router?

a. To connect different networks and route

traffic between them.

b. To store files and data on a network.

c. To provide internet access to

devices.

4.

What is the difference between LAN

and WAN?

a. LAN refers to a network that is

confined to a small geographical area, while WAN refers to a network that

covers a larger geographical area.

b. LAN refers to a network that

covers a large geographical area, while WAN refers to a network that covers a

small geographical area.

c. LAN and WAN are two names for the

same type of network.

5.

What is an IP address?

a. A unique numerical identifier

assigned to every device on a network.

b. A type of software used to create

spreadsheets.

c. A device used to connect to a

network.

6.

What is DNS?

a. A system that translates domain

names into IP addresses.

b. A device used to store data on a

network.

c. A type of software used to create

presentations.

7.

What is a firewall?

a. A security device that controls

incoming and outgoing network traffic.

b. A type of software used to create

music.

c. A device used to connect to a

network.

8.

What is a subnet mask?

a. Used to divide an IP address into

a network portion and a host portion.

b. A device used to connect to a

network.

c. A type of software used to edit

videos.

9.

What is a MAC address?

a. A unique identifier assigned to a

network interface controller (NIC) at the time of manufacturing.

b. A type of software used to create

websites.

c. A device used to store data on a

network.

10.

What is a switch?

a. A networking device used to

connect multiple devices on a network and forward data between them.

b. A type of software used to create

graphics.

c. A device used to connect to a

network.

11.

What is a gateway?

a. A device that connects two

different networks and translates data between them.

b. A type of software used to create

databases.

c. A device used to store data on a

network.

12.

What is bandwidth?

a. Refers to the amount of data that

can be transmitted over a network in a given period of time.

b. A type of software used to create

documents.

c. A device used to connect to a

network.

13.

What is latency?

a. The amount of time it takes for

data to travel from one point to another on a network.

b. A type of software

used to create videos.

c. A device used to store data on a

network.

14.

What is a ping?

a. A command used to test the

connectivity between two devices on a network.

b. A type of software used to create

music.

c. A device used to connect to a

network.