

Reading



Network

1. Read the text below to understand the basic concept of Network!

What is Network?

A network is a group of linked computers or other devices. There are two kinds of networks that are in common use. In Local Area Network (LANs) computers are close together – perhaps in the same building. They might be connected directly to each other by cable or through a wireless network such as wi-fi. In contrast, wide area network (WANs) covers a large area and usually use telephone lines or a mobile phone system to connect. A LAN can be a part of a WAN.

There are different types of wired networks. **One** is a star system. In this, each computer (or other device) is connected to a central server. **Another type** is a ring system. **This** is a network that has each computer linked to two others.

Reading
Inside the System

In a bus system there is a central cable which is called a bus, and each computer is linked to **it**. Some large network uses a mesh. In this, each computer is linked to several others. **This** has one big advantage: if one connection breaks, the data can use other connections. Therefore, it is difficult to break a mesh network.

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Many networks work on a client-server system. In **this**, servers are special computers that store data, serve websites and have other similar functions. Generally, a client program will ask the server for data and the server will then send the data back to the client. For example, when you type a web address into a browser, the browser (the client) will ask the server for a web page, which then sends the web page back.

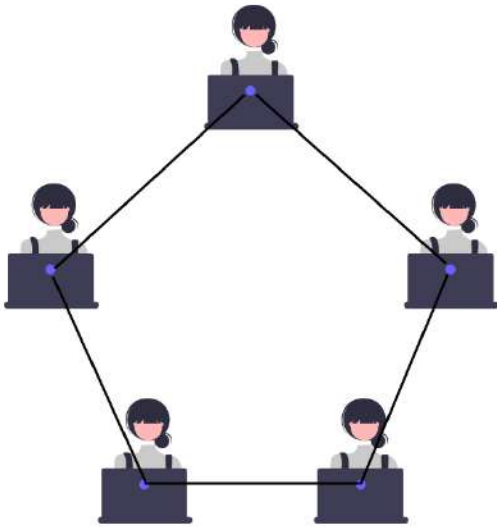
21

2. Read the text above and hat do these words refer to?

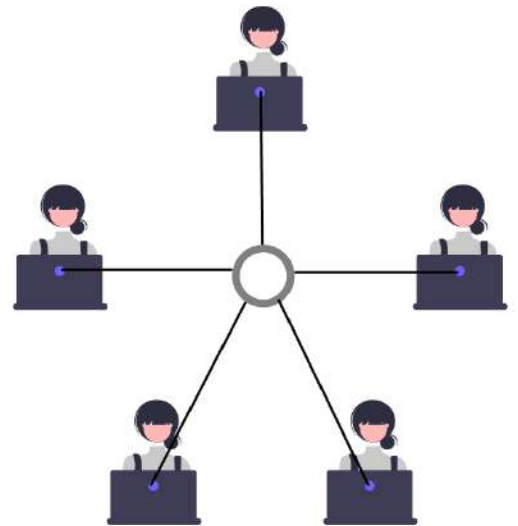
1. One (pr.2, line 10)_____
2. Another type (line 12)_____
3. This (pr.2, line 13)_____
4. It (line 16)_____
5. This (line 18)_____
6. This (line 21)_____

Reading
Inside the System

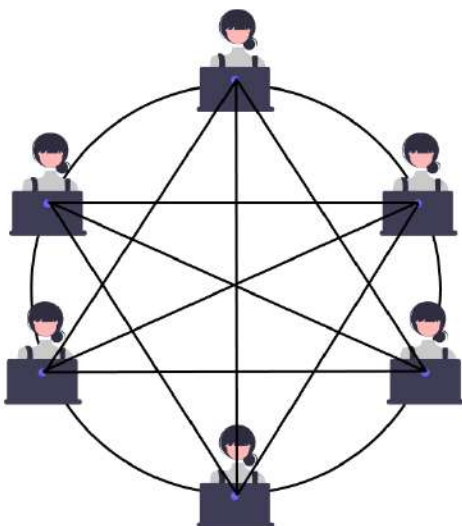
3. Label these types of network beads on the text above!



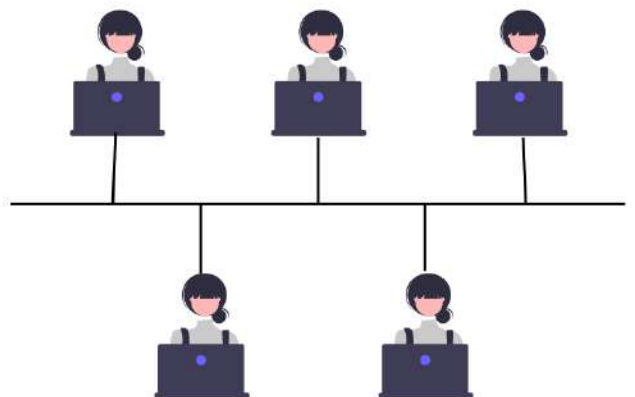
1. _____



2. _____



3. _____



4. _____