

Water supply network

The diagram illustrates a water supply system with five numbered components: 1. Source of water (a lake with mountains in the background), 2. Pipe delivering water to main tank (a curved pipe), 3. Main water tank (a yellow tank on stilts), 4. House tank (a vertical pipe leading to a house), and 5. House tap (a faucet with water flowing into a blue bucket). The flow is indicated by arrows: from the source to the main tank, and from the main tank to the house tank and then to the house tap.

Water supply

1 Source of water	3 Main water tank	5 House tap
2 Pipe delivering water to main tank	4 House tank	

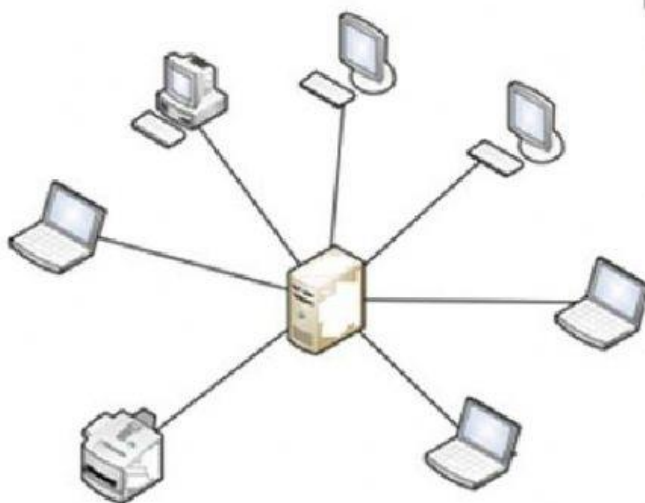
- After discussion on these two networks we come to conclusion that in a network everything should be connected otherwise the network will not work.
- The network is shared by many people. As the pipes which bring water to our houses also take the water to other houses.

Yr Level: www	Subject: ICT	Unit:	
Name:		Date:	

Benefits/Advantages of Computer Network

Some benefits of computer networks are given below.

- Computers which are connected through a network can share resources as hard drives, printers, scanners etc with each other.
- They can send file from one computer to another quite easily.
- IF you want to access data from the other computer which is the part of network then you can access data from that computer.
- Users can run those programs which are not installed on their computers but are installed on any other user's computer. This is a very huge advantage, and you can get benefit from it in many circumstances. For example, suppose you have not enough space in your computer to install a program so in this case, if your desired program is available on other user's computer then you can run that. Similarly, if you have space in your computer then you can copy that program other user's computer into your PC.



From the picture on your right answer the fill in the blanks.

1. Number of server _____
2. Number of workstation _____
3. Name the resource being shared _____