

1Q) What is internet?

1A) The Internet is a worldwide network that connects computers and various devices, its can be called a network of networks.

2Q) List some of the uses of internet?

2A) Uses of Internet:

- Sending emails and messages
- Searching for information
- Watching videos and listening to music
- Online learning and classes
- Playing games
- Shopping online
- Connecting with friends and family

In short: The Internet helps us learn, communicate, and have fun.

3Q) What is a minor network failure?

3A) A minor network failure is a small problem that causes slow internet or short disconnections impacting few users, but it usually gets fixed quickly.

4Q) What is a major network failure?

4A) A major network failure is a big problem that stops the whole network or internet from working for a long time.

Example: When an entire school or city loses internet because of a damaged cable or server crash.

5Q) List some of the causes of a network failure?

5A) Causes of Network Failure:

- Loose or broken cables
- Weak Wi-Fi signal
- Wrong settings in the computer
- Too many people using the internet at once
- Power cut
- Virus or hacking attack
- Damaged equipment like router or switch

In short: Problems with wires, signals, settings, power, or security can make the network fail.

6Q) List some of the effects of a network failure?

6A) Effects of Network Failure:

- Internet stops working
- Messages and emails cannot be sent
- Online classes or meetings get disturbed
- Websites and apps do not open
- Online games stop or lag
- Work and studies get delayed

In short: Network failure makes it hard to communicate, learn, and use online services.