1. **What is a server and what is a proxy server?**
   - A **server** is a computer that gives other computers things like files, programs, or services. Imagine it like a waiter bringing food to you.
   - A **proxy server** is like a middleman between you and the internet. It hides your computer's identity, can block websites, or make things load faster.

2. **What is a CPU and how does it work?**
   - The **CPU** is like the brain of the computer. It reads instructions from programs and does the work needed. It works by reading instructions, figuring out what to do, and then doing it, really quickly.

3. **What is RAM and what are the differences between CPU and RAM?**
   - **RAM** is like your computer's short-term memory. It holds information that the computer needs to use right away.
   - The difference is the CPU does the thinking and processing, while **RAM** holds onto the data that the CPU needs at that moment. RAM gets cleared when the computer is turned off.

4. **What is an OS (Operating System), and can a computer work without an OS?**
   - The **Operating System (OS**) is the main program that controls everything on your computer. It lets you run other programs and helps all the parts of your computer work together.
   - Without an OS, a computer would turn on, but you wouldn't be able to use it for anything.

5. **What is a Computer Network?**
   - A **computer network** is when a bunch of computers are connected so they can share things, like files or the internet. It's like having a group of people talking to each other and sharing information.

6. **What is a web server port?**
   - A **port** is like a door on a web server that lets in or sends out different kinds of data. For example, websites use port 80 for regular websites and port 443 for secure ones.

7. **What is TCP and its services?**
   - **TCP** is a set of rules that make sure data gets sent from one computer to another properly over the internet. It's like a mail system that makes sure your letters don't get lost and arrive in the right order.

8. **What is a Command Line (CLI)?**
   - The **Command Line (CLI)** is a way to control a computer by typing words instead of clicking on things. It's like sending a text message to your computer to tell it what to do.

9. **Difference between console, command line (CLI), terminal, and shell:**
   - A **console** is the screen or place where you see the computer's output.
   - The **command line (CLI)** is where you type commands to tell the computer what to do.
   - A **terminal** is a program that lets you open the command line.
   - A **shell** is the program that reads and runs the commands you type.

10. **What is Linux?**
    - **Linux** is an operating system like Windows, but it's free and open for anyone to use or change. Many servers and companies use Linux because it's strong and flexible.