

Name _____

Unlocking the Web's Secrets: IP Addresses and Domain Names

Open-Ended Response Questions

1. Imagine you want to create a website for your school club. Explain the steps you need to take to register a domain name for your club's website.
2. Discuss the advantages of using domain names over IP addresses for accessing websites.
3. In what situations might a static IP address be preferred over a dynamic one, and vice versa?
4. How does the internet benefit from having both IPv4 and IPv6 addresses coexisting?

