

Name _____

Defending the Digital Fortress: The Magical World of Firewalls

Open-Ended Response Answer Key

1. Answers may vary. Sample answer: I would tell my friend that a firewall is like a protective shield for your computer that decides who can enter and who cannot. It's like a guardian that keeps the bad stuff out and lets the good stuff in.
2. Answers may vary. Sample answer: A software firewall might be more useful for individuals who want to control specific rules on their own computer, while a hardware firewall is better for organizations that need to protect multiple devices on a network.
3. It is crucial to have a firewall in place because it helps protect sensitive information, prevent cyberattacks, and ensure the safety of digital assets.
4. Answers may vary. Sample answer: Yes, once I received an email with a suspicious attachment, but my firewall blocked it from opening, preventing potential harm to my computer.

