

Name _____

Guardians of the Digital Realm: The Importance of Cybersecurity

Short Answer Key

1. Answers may vary but could include: Email addresses, credit card numbers, social security numbers, etc.
2. Cybersecurity maintains trust by ensuring the safety and confidentiality of information shared online, which encourages people to use digital services and engage in online transactions.
3. A firewall filters incoming and outgoing data to keep unwanted visitors out of digital systems.
4. Regular updating of cybersecurity systems ensures that they remain effective against new and evolving cyber threats.
5. Encryption is a method of protecting digital information by locking it in a way that only those with the right key can access it.

