Name: _____ Date: _____

Cybersecurity

1. Something or someone that may result in harm to asset C

2. Probability of a threat exploiting a vulnerability K

3. A weakness that threatens the confidentiality, integrity, or availability (CIA) of an asset J

4. Tool or technique that takes advantage of a vulnerability B

5. Process of identifying, assessing, and reducing risk to an acceptable level A

6. Security feature designed to restrict who has access to a network, IS, or data. F

7. The process of generating, recording, and reviewing a chronological record of system events to determine their accuracy E

8. Transforming data into scrambled code to protect it from being understood by unauthorized users I

9. Readable text G

10. Encrypted text L

11. Software or hardware device that controls access to a private network from a public network (Internet) by analyzing data packets entering or exiting it H

12. The ability of an IS to continue to operate when a failure occurs, but usually for a limited time or at a reduced level D

A. Risk management

B. Exploit

C. threat

D. Fault tolerance

E. Audit

F. Access control

G. Plaintext

H. Firewall

I. Encryption

J. Vulnerability

K. risk

L. Ciphertext