Name: Date:

**Cybersecurity: Taking Steps to Improve Online Safety and Prevent Data Breaches.**

Please answer the following questions:

**Questions** :

1. What is digital security, and why are experts in the field concerned about its “dismal state” in the United States?
2. What is data and what are some of the kinds of data that are increasingly being stored online?
3. What are some of the consequences of data breaches for governments, organizations and individuals?
4. What evidence does she use to support the argument that threats to computer security are growing worse? Give three specific examples.
5. What steps can companies take to prepare for online attacks, and why are these steps helpful?
6. What are firewalls and why should these be only one part of a broader computer security scheme?