Chapter 10 Homework

1. Before a user is authenticated, what must occur?

B. Identification

2. What is the term for when a client authenticates to the server and the server authenticates to

the client?

C. Three-factor authentication

3. Which of the following represents two-factor authentication?

A. Username and password

4. What is the term for when your authentication information is automatically passed to multiple

servers so that you do not have to log on to each server?

A. SSO

5. Which authentication protocol requires that users have a ticket before requesting service from

a server?

B. Kerberos

6. Which authentication protocol uses a three-way process to authenticate the user, which starts

with a challenge being sent?

C. CHAP

7. When configuring the VPN server to work with RADIUS, what is the role of the VPN server?

D. RADIUS client

8. When working with AAA services, what is the accounting feature responsible for?

A. Tracking usage of services

9. Which of the following is the most secure type of biometrics?

B. Iris scan

10. What type of authentication device has a microprocessor in it?

C. Smartcard

11. Your manager is interested in allowing an affiliated company to authorize your company’s users to

access a web site at the affiliated company by using an SAML token generated by your company’s

server. What type of system do you need to implement?

B. Federation services