1. Fill in the blank: In the world of AAA security, "authn" is short for _____.

1 / 1 point

○ authorization

○ authoritarian

○ authored

◉ authentication

✓ **Correct**

2. In the three *A*'s of security (AAA), what is the process of proving who you claim to be?

1 / 1 point

○ Authored

○ Accounting

◉ Authentication

○ Authorization

✓ **Correct**

3. Fill in the blank: Security Keys utilize a secure challenge-and-response authentication system, which is based on _____.

1 / 1 point

○ symmetric encryption

◉ public key cryptography

○ steganography

○ shared secrets

✓ **Correct**

4. Which of the following might serve as a multifactor authentication mechanism when used along with a password? Select all that apply.

0.75 / 1 point

☑ Bank card

✓ **Correct**

☑ PIN

⊗ **This should not be selected**
  Please review the video on multifactor authentication for a refresher.

☑ Fingerprint

✓ **Correct**

☐ Passphrase

5. If an organization want to issue and sign client certificates, what will it need to set up?

○ An LDAP infrastructure

○ An ID infrastructure

○ A CRL infrastructure

◉ A CA infrastructure

✓ **Correct**

---

6. How might a user protect the data on their mobile device if it is lost or stolen?

○ Refrain from updating apps

◉ Remote wipes

○ Reporting the loss to an IT support specialist

○ Keep a spare device with all your data

✓ **Correct**
Correct. Remote wipes secure mobile devices by allowing a user or administrator to remove sensitive data or restrict device access.

---

7. Fill in the blank: The authentication server is to authentication as the ticket granting service is to _____.

○ integrity

○ identification

◉ authorization

○ verification

✓ **Correct**

---

8. What are the benefits of using a Single Sign-On (SSO) authentication service? Select all that apply.

☑ Reduce time spent on re-authenticating to services

✓ **Correct**

☑ Reduce overhead of password assistance

✓ **Correct**

☑ One set of credentials for the user

✓ **Correct**

☑ The need for multiple passwords

✗ **This should not be selected**
Please review the video about Single Sign-On (SSO) for a refresher.

9. Which of these are examples of an access control system? Select all that apply.　　　0.75 / 1 point

☑ OpenID

> ⊗ **This should not be selected**
>　Please review the [video on access control](#) for a refresher.

☑ TACACS+

> ✓ **Correct**

☑ RADIUS

> ✓ **Correct**

☑ OAuth

> ✓ **Correct**

10. Access control entries can be created for what types of file system objects? Select all that apply.　　　0.75 / 1 point

☑ Files

> ✓ **Correct**

☐ Programs

☑ Folders

> ✓ **Correct**

☐ APIs

> You didn't select all the correct answers