

## Quiz - Authentication and Access control

1. Identify the three (3) security functions associated with AAA.

- ☒ Authorization
- ☐ Access Control
- ☒ Accountability (Accounting)
- ☒ Authentication

2. Which statement best describes DAC (Discretionary Access Control)?

- ☒ Each object (folder or file) has an owner and the owner defines the rights and privilege.
- ☐ Limits connections to computer networks, system files and data.
- ☐ Limits access to campuses, buildings, rooms.
- ☐ Uses labels to regulate the access.

3. Which is an example of technical uses of physical security controls?

- ☐ Tokens
- ☐ Tramps
- ☐ Lists and logs
- ☒ All of the above.

5. Which of the following is NOT an authentication method?

- ☒ Something you get
- ☐ Something you are
- ☐ Something you have
- ☐ Something you know

6. Hamid has access to certain resources because he is a Quality Control Inspector and he has access to other resources because he is the manager of that team. Which form of access control is his company most likely using?

- ☐ Mandatory Access Control (MAC)
- ☐ Discretionary Access Control (DAC)
- ☒ Role Based Access Control (RBAC)
- ☐ Hierarchical Access Control (HAC)

7. Which type of method would include Something you are, such as a fingerprint?

- ☐ Identification
- ☒ Authentication
- ☐ Accountability
- ☐ Authorization