Question 1
What factors do authentication systems use to verify a user's identity? Select three answers. 1 / 1 point
Characteristic
Correct
Knowledge, ownership, and characteristic are the three factors used by authentication systems to verify a user's identity.
Authorization
Knowledge
Correct
Knowledge, ownership, and characteristic are the three factors used by authentication systems to verify a user's identity.
Ownership
Correct
Knowledge, ownership, and characteristic are the three factors used by authentication systems to verify a user's identity.

Question 2
How do businesses benefit from implementing single sign-on (SSO) technology? Select two answers. 1 / 1 point
By simplifying their user management
Correct
Providing a better user experience and simplifying their user management are ways that businesses benefit from implementing SSO.
By streamlining HTTP traffic between servers
By providing a better user experience
Correct
Providing a better user experience and simplifying their user management are ways that businesses benefit from implementing SSO.
By requiring multiple forms of identification

Question 3
A retail company has one employee that's in charge of purchasing goods, another employee that's in charge of approving new purchases, and a third employee that's in charge of paying invoices. What security principle is the retail company implementing? 1 / 1 point
Separation of duties
Non-repudiation
Least privilege
Authentication, authorization, and accounting (AAA)
Correct
The retail company is implementing the separation of duties principle. Separation of duties is the security principle that users should not be given levels of authorization that would allow them to misuse a system.

Question 4
What are the categories of access controls? Select three answers. 1 / 1 point

Accounting
Correct
The three categories of access controls are authentication, authorization, and accounting.
Authorization
Correct
The three categories of access controls are authentication, authorization, and accounting.
Administration
Authentication
Correct
The three categories of access controls are authentication, authorization, and accounting.

Question 5
What credential does OAuth use to authenticate users? 1 / 1 point

An application programming interface (API) token
A digital certificate
A session cookie
A one-time passcode (OTP)
Correct
OAuth uses an API token to authenticate users. An API token is a digital credential that is shared between a platform and a service provider to verify a user's identity.