**Chapter 15:** **User Authentication Protocols**

**TRUE OR FALSE**

1. T
2. F
3. F
4. T
5. T
6. F
7. T
8. T
9. T
10. F
11. F
12. T
13. T
14. F
15. F

**MULTIPLE CHOICE**

1. A
2. C
3. D
4. A
5. B
6. C
7. B
8. B
9. A
10. A
11. C
12. B
13. B
14. A
15. B

**SHORT ANSWER**

1. Mutual authentication
2. Kerberos
3. does
4. ticket
5. verification
6. Identity management
7. transparent
8. token
9. key distribution center (KDC)
10. suppress-replay
11. Kerberos
12. authentication server (AS)
13. ticket-granting server (TGS)
14. propagating cipher block chaining (PCBC)
15. federated identity management