**Chapter 12:** **Message Authentication Codes**

**TRUE OR FALSE**

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

**MULTIPLE CHOICE**

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

**SHORT ANSWER**

1. message authentication
2. traffic analysis
3. message authentication code (MAC)
4. fixed length
5. sequence modification
6. message encryption
7. cryptographic checksum
8. bit length
9. cryptanalysis
10. data authentication
11. Authenticated encryption (AE)
12. Wired Equivalent Privacy (WEP)
13. Counter with Cipher Block Chaining-Message Authentication Code (CCM)
14. pseudorandom number generators (PRNGs)
15. MAC