Week 12 Assignment 12

The week assignment 12 requires you to review our previous notes to complete this assignment.

1. _______ protocol is used for copying the pending state into the current state.
   A. SMTP
   B. Routed
   C. Hypertext
   D. Charge Copy Type

2. Select the correct option from below:
   i. HTTP is a stateless request-response protocol.
   ii. FTP is a partially stateful request-response protocol.
   iii. SSL has a fixed number of bytes.
   iv. HTTP is not a reliable service.

   A. i, ii, and iii
   B. ii and iv
   C. i and ii
   D. i and iii

3. The full form of PDP is _______.
   A. Pretty good privacy
   B. Practically good privacy
   C. Periodically good privacy
   D. Pretty good privacy

4. The upper layer of SSL protocol is used for the initial authentication and transfer of encryption keys.
   A. handshake
   B. session key protocol
   C. record protocol
   D. cipher protocol

5. Data compression includes:
   i. variable block length character
   ii. adaptive length and width characters
   iii. fixed and variable length characters
   iv. length and width characters

6. In the following table, select _______ points in other planes:
   A. meeting and healing
   B. meeting and melding
   C. whole and melding
   D. whole and meeting

7. For SSL connection, SSL Record protocol provides:
   A. Coefficients
   B. Message integrity
   C. Both A and B
   D. Neither A nor B

8. TCP offers _______ block system for message encryption.
   A. 8
   B. 16
   C. TCP
   D. All of the above

9. In SSL record protocol, the compressed message plus MAC is encrypted so that it can also be within _______ bytes.
   A. 8
   B. 16
   C. 32
   D. 4

10. Which of the following are stateful data?
    A. HTTP
    B. FTP
    C. SMTP
    D. All of the above