

来源: SPOTO练习题

1. 【多选题】 Which two correctly describe steps in the OSI data encapsulation process?

(Choose two.)

- A. The transport layer divides a data stream into segments and may add reliability and flow control information. A. The transport layer divides a data stream into segments and may add reliability and flow control information.
- B. The data link layer adds physical source and destination addresses and an FCS to the segment. B. The data link layer adds physical source and destination addresses and an FCS to the segment.
- C. Packets are created when the network layer encapsulates a frame with source and destination host addresses and protocol-related control information. C. Packets are created when the network layer encapsulates a frame with source and destination host addresses and protocol-related control information.
- D. Packets are created when the network layer adds Layer 3 addresses and control information to a segment. D. Packets are created when the network layer adds Layer 3 addresses and control information to a segment.
- E. The presentation layer translates bits into voltages for transmission across the physical link. E. The presentation layer translates bits into voltages for transmission across the physical link.

2. 【单选题】 At which layer of the OSI model does PPP perform?

- A. Layer 3
- B. Layer 4
- C. Layer 2
- D. Layer 5

3. 【多选题】 Which three encapsulation layers in the OSI model are combined into the TCP/IP application layer? (Choose three)

- A. Session A. Session
- B. transport B. transport
- C. presentation C. presentation
- D. application D. application
- E. data-link E. data-link

4. 【单选题】 What layer of the OSI Model is included in TCP/IP Model's INTERNET layer?

- A. Application
- B. Session
- C. Data Link
- D. Presentation
- E. Network

5. 【单选题】 Which layer in the OSI reference model is responsible for determining the availability of the receiving program and checking to see if enough resources exist for that communication?

- A. transport
- B. network
- C. presentation
- D. session
- E. application