Cisco CCNA (2) PDF

11. Which of the following is not a job for the presentation layer? Choose 2A. Data representation B. CompressionC. Dialog management D. Transmission E. EncryptionAnswer C D. C is handled by the session layer, and D is handled by the Transport layer12. What does Peer to Peer communication involve?A. Each layer communication with the layer below itB. Each layer communication with layer above itC. Each layer communicating with adjacent layer in another systemD. Each layer communication with it s corresponding layer in another systemAnswer D. Answer C sounds correct also, but adjacent and corresponding are two different things. The session layer can only communicate with the session layer in another system for example. 13. Why does the industry use a layered model? Choose all correctA. When you enhance one layer it doesn t affect the other layersB. Design and development can be made in a modular fashionC. Network operations can be simplifiedD. Troubleshooting can be simplified.Answer A B C D. 14. Which two of the following are not from the physical layer?A. SDLC B. V.35C. HSSI D. ISDN E. RS-232Answer A D. SDLC and ISDN are WAN protocols that function at the data link layer15. Which two answers are functions of the OSI model"s network layer?A. Sequencing of frames B. Path determinationC. Packet switching D. Packet sequencingAnswer B C. Sequencing is done at the data link layer. D is fictional.er B C.

Sequencing is done at the data link layer. D is fictional. 16. What is an example of a MAC address?A. Az:32:6362:2434 B. Sj:2817:8288C. G.G.G:354:665 D. A625:cbdf:6525Answer D. The address is a 48 bit address which requires 12 Hex digits. A hex digitcan t be past the letter F. Hex stands for 16. 1-9 and A-F make up numbers that are valid. 17. Which of the following is not part of the data link layer?A. Transports data across the physical linkB. Performs physical addressingC. Performs flow controlD. Determines network topologyE. Terminates a sessionAnswer E. This is part of the session layer18. Which of the following are data link protocols?A. HDLC B. FTP C. SQL D. ISDN E. Token Ring 100Test