

NAT I Computer Science Computer

Sr	Questions	Answers Choice
1	The data transmission mode in which data flows in one direction only is	A. Simplex B. Half-duplex C. Full-duplex D. None of the above
2	Data communication requires a	A. Sender B. Receiver C. Medium D. All of the above
3	A combination of four binary digits is called:	A. Bit B. Nibble C. Byte D. None of the above
4	Data can be in the form of	A. Numbers B. Images C. Characters D. All of the above
5	Which of the following layers in OSI model routes data from sender to receiver?	A. Transport layer B. Application layer C. Physical layer D. Network layer
6	Which of the following is not a function of presentation layer in OSI model?	A. Manage coding schemes B. Check passwords C. Provide services for compression of data D. Provide services for encryption of data
7	The layer next to the application layer in OSI model is	A. Session layer B. Presentation layer C. Transport layer
8	This layer is the OSI model provides network services to user applications	A. Physical B. Transport C. Application D. Presentation
9	OSI reference model has	A. 1 Layer B. 3 layers C. 6 layers D. 7 layers
10	This LAN access method that allows multiple devices to talk at once and a protocol determines which device receives priority	A. CSMA/CD B. CSMA/CS C. CSMA/CR D. None of the above