Sr.No.	Question	Option A	Option B	Option C	Option D	Answer
1	Why was the OSI model developed?	manufacturers disliked the TCP/IP protocol suite	the rate of data transfer was increasing exponentially	standards were needed to allow any two systems to communicate	None of the choices are correct	C
2	The model shows how the network functions of a computer ought to be organized.	CCITT	OSI	ISO	ANSI	B
3	When a host on network A sends a message to a host on network B, which address does the router look at?	port	logical	physical	IPV4 address	C
4	The Internetworking Protocol (IP) is a _____protocol.	reliable	connection-oriented	reliable and connection-oriented	unreliable	D
5	In an SCTP packet, control chunks come _____data chunks.	after	before	between	None of the choices are correct	B
6	OSI full form	open system interconnection	open system interconnect	oraganization system interconnect	organization system interconnection	A
7	The DHCP client and server can be on	the same network	different networks	the same or different networks	same area.	A
8	DHCP uses the services of	TCP	UDP	IP	SMTP	B
9	SMTP is a _____protocol.	pull	push	push and pull	unreliable	B
10	This command identifies the recipient of the mail.	HELO	MAIL FROM	RCPT TO	CC	B