

CS-610 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	UDP and TCP are both _____ layer protocols	A. Physical B. Data link C. Network D. Transport
2	_____ places the boundary between the second and third octets	A. Class A B. Class B C. Class C D. Class D
3	_____ of TCP/IP layering model, corresponds to basic network hardware.	A. Physical Layer B. Network Interface Layer C. Internet Layer D. Transport Layer
4	ATM assigns each VC a _____ identifier that is divided two parts to produce a hierarchy	A. 21-bit B. 22-bit C. 23-bit D. 24-bit
5	_____ is used for typical data applications (where the data rate may be unknown and bursty) and allows use of whatever bandwidth is available at a given time.	A. Constant Bit Rate (CBR) service B. Variable Bit Rate (VBR) service C. Available Bit Rate (ABR) service D. None of the given
6	A Bridge can _____	A. Filter a frame B. Forward a frame C. Extend a LAN D. Do all the
7	A system with redundant bridges might have a problem with _____ in the system.	A. Loop B. Filters C. Spanning Trees D. All given choices
8	An interface for thin Ethernet must have an _____ connector, and must enerate signals according to the _____ specification.	A. RJ-45, 10 Base T B. RJ-45, 10 Base 5 C. BNC, 10 Base 2 D. BNC, 10 Base T
9	A ----- Relies on the hardware manufacturer to assign a unique physical address to each network interface.	A. Static addressing scheme B. Configurable addressing scheme C. Dynamic addressing scheme D. None of the given