

## CS-610 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	Router that decrements TTL to sends ICMP time exceeded message, with router's address as source address	A. 3 B. 21 C. 1 D. 0
2	is ideal in a situation where the group is small and all members are attached to contiguous Local Area Networks.	A. Flood-and –Prune B. Configuration-and -Tunneling C. Core-Based Discovery D. None of the given
3	is called an end-to-end protocol because it provide a connection directly from an application on one computer to an application on a remote computer.	A. IP B. UDP C. TCP D. <sub>None of the above</sub>
4	protocols of TCP/IP layering model specify how to ensure reliable transfer.	A. Physical Layer B. Network Interface Layer C. Internet Layer D. Transport Layer
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6	of TCP/IP layering model, corresponds to basic network hardware	A. Physical Layer B. Network Interface Layer C. Internet Layer D. Transport Layer
7	Most WAN systems include a mechanism that can be used to eliminate the common case of duplication routing is called	A. Hierarchal address B. Default route C. Shortest path D. None of the given
8	A Bridge forwards or filters a frame by comparing the information in its address table to the frame's	A. Layer 2 source address B. Source node's physical address C. Layer 2 Destination Adress D. Layer 3 destination address
9	An interface for thin Ethernet must have an connector , and must generate signals according to the specification.	A. RJ-45, 10 Base T B. RJ-45, 10 Base 5 C. RJ-45, 10 Base 5 D. BNC, 10 Base T
10	Anmethod, the network hardware designers specify how type information is included in the frame and the value use to identify various frame types.	A. Explicit frame type B. Ideal frame type C. Implicit frame type D. None of the given