https://www.100test.com/kao_ti2020/556/2021_2022__E6_80_9D_
E7_A7_91CCNA_c101_556061.htm A: Connecting a host to the
old switch has created a broadcast storm.B: The 10BASE-T switch
forced the entire network to be reduced to 10 Mbps operation.C:
The old switch does not support VLANs, which has disabled the
VLAN configuration of the entire the network.D: The old switch
does not support full-duplex operation, effectively forcing
half-duplex operation throughout the network.E: Spanning Tree
Protocol has elected the old switch as the root bridge, creating
inefficient data paths through the switched network.Correct
Answers: ERefer to the graphic. Host A is communicating with the
server. What will be the source MAC address of the frames received
by Host A from the server?A: the MAC address of router interface
e0B: the MAC address of router interface e1C: the MAC address of
the server network interfaceD: the MAC address of host ACorrect
Answers: A Refer to the graphic. Host A has established a connection
with the HTTP server attached to interface E0 of the xyz router.
Which of the following statements describe the information
contained in protocol data units sent from host A to this server?
(Choose three.) A:The destination port number in a segment header
will have a value of 80.B:The destination port number in a segment
header will have a unique value greater than or equal to 1023.C:The
destination address of a frame will be the MAC address of the HTTP
server interface.D:The destination address of a frame will be the

MAC address of the E0 interface of the abc router. E:The destination IP address of a packet will be the IP address of the E0 interface of the abc router. F:The destination IP address of a packet will be the IP address of the network interface of the HTTP server. Correct Answers: A, D, F What is the purpose of the command shown below?vtp password Fl0r1da A: It is used to validate the sources of VTP advertisements sent between switches. B: It is used to access the VTP server to make changes to the VTP configuration. C: It allows two VTP servers to exist in the same domain, each configured with different passwords. D: It is the password required when promoting a switch from VTP client mode to VTP server mode. E: It is used to prevent a switch newly added to the network from sending incorrect VLAN information to the other switches in the domain. Correct Answers: A Which statement describes a spanning-tree network that has converged? A: All switch and bridge ports are in the forwarding state. B: All switch and bridge ports are assigned as either root or designated ports. C: All switch and bridge ports are in either the forwarding or blocking state. D: All switch and bridge ports are either blocking or looping. Correct Answers: C A network administrator wants to control which user hosts can access the network based on their MAC address. What will prevent workstations with unauthorized MAC addresses from connecting to the network through a switch? A: BPDU B: port security C: RSTP D: STP E: VTP F: blocking mode Correct Answers: B 100Test