Form Title: **ITN Practice Final Exam**

Form ID: **26655**

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| **Ordering** | **Item ID** | **Stem** | **Media Desc** |
| 6 | 174862 | Refer to the exhibit. From global configuration mode, an administrator is attempting to create a message-of-the-day banner by using the command banner motd V Authorized access only! Violators will be prosecuted! V When users log in using Telnet, the banner does not appear correctly. What is the problem? | Media description: Output  Authorized access only!  Router> |
| 9 | 214638 | Refer to the exhibit. HostA is attempting to contact ServerB. Which two statements correctly describe the addressing that HostA will generate in the process? (Choose two.) | HostA is connected to RouterA through SwitchA. RouterA connects to RouterB via a serial link. RouterB is connected to ServerB through SwitchB. |
| 21 | 208702 | Refer to the exhibit. What will be the result of entering this configuration the next time a network administrator connects a console cable to the router and no additional commands have been entered? | Media Description: Commands R1# config t R1(config)# enable password Cisco123 R1(config)# enable secret Cisco234 R1(config)# service password-encryption R1(config)# line con 0 R1(config-line)# password Cisco789 R1(config-line)# end R1# copy running-config startup-config R1# reload |
| 26 | 207603 | Refer to the exhibit.  Using VLSM, what is the largest and smallest subnet mask required on this network in order to minimize address waste? | A central router is directly connected to four other routers.  Each of those routers is connected to a cloud of computers.  The clouds are labeled "100 Hosts", "500 Hosts", "25 Hosts", and "50 Hosts". |
| 34 | 208694 | Refer to the exhibit. Which layer of the OSI model would format data in this way? | The graphic depicts a frame structure of Ethernet. The first row shows three boxes, HEADER, Packet, and TRAILER, from let to right. The second row shows the detail structure of the first row. It shows that the HEADER of the first row consists of Frame Start, Addressing, Type, and Control, from left to right. The TRAILER consists of Error Detection and Frame Stop. |
| 43 | 204753 | Refer to the exhibit.  An administrator is testing connectivity to a remote device with the IP address 10.1.1.1.  What does the output of this command indicate? | A command line output with the following text: Switch# ping 10.1.1.1 Type escape sequence to abort. Sending 5, 100-byte ICMP Echos to 10.1.1.1, timeout is 2 seconds: UUUUU Success rate is 0 percent (0/5) |
| 47 | 214648 | Refer to the graphic. What is the effect of setting the security mode to WEP on the Linksys integrated router? | Media description: A portion of a wireless router configuration GUI is shown. Under Wireless > Wireless Security the following is shown. Security Mode: WEP |
| 48 | 174738 | Refer to the exhibit. Which two settings could be changed to improve security on the wireless network? (Choose two.) | Media description: A portion of a wireless router configuration GUI is shown. Under Wireless > Basic Wireless Settings to following is shown. Network Mode: Mixed Network Name (SSID): linksys Radio Band: Auto Wide Channel: Standard Channel: Auto SSID Broadcast: Enabled radio button checked, Disabled radio button unchecked |
| 56 | 209420 | Open the PT activity. Perform the tasks in the activity instructions and then answer the question.  Which information is obtained from this command output? | Packet Tracer Activity |
| 57 | 206419 | Open the PT Activity. Perform the tasks in the activity instructions and then answer the question.  What is the secret keyword that is displayed on the web page? | Packet Tracer Activity |