Form Title: **CCNA R&S NB/ITN PreTest**

Form ID: **26761**

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| **Source** | **Ordering** | **Item ID** | **Stem** | **Media Desc** |
| Section | 10 | 206905 | Refer to the exhibit. Match the port to the associated letter shown in the exhibit. (Not all options are used.) | Port A is circular with 6 pins around the outer edge. Half of the port is purple and the other half is green. There is a square notch at the top of the pin. There is a small rectangular notch in the center. Port B is a black square outside a gray center square. Port C is two ports that are identical. They are rectangular--more wide than tall. A black horizontal bar can be seen inside the port. Port D is is taller than port C and has rounded edges on the right side. Port E is wide across the top, has a small horizontal bar that can be seen inside the port and the bottom of the port tapers inward. Port F is longer across the top than bottom and is rounded on the left side of the port. |
| Section | 12 | 206397 | Refer to the exhibit. Consider the IP address configuration shown from PC1. What is a description of the default gateway address? | At the top is a screen capture with the following words: Ethernet adapter Local Area Connection: Connection-specific DNS Suffix: launchmodem.com IP Address: 192.168.1.95 Subnet Mask: 255.255.255.0 Default Gateway: 192.168.1.254. Under these words from left bottom to right top is the following: PC2 is connected with a straight line to Switch2. Switch2 connects with a straight line to Router2. Router2 has a line that extends into a cloud. Out of the cloud is a line that attaches to Router1. Router1 also has a straight line to connect to Switch1. Switch1 has a straight line that attaches to PC1. |
| Section | 12 | 214632 | Match the icon to its likely associated use. (Not all options are used.) | Five icons appear down the left side. The top icon is a lower case letter e with an arc wrapping around the letter. The next icon is a white square with an image inside. The image is three sided image that looks like a triangle made of red lines; however each corner is a loop instead of a pointed corner. The third icon is a series of three folders being held in place by a retainer. The three folders have tabs on top of them. The tabs are staggered so you can see the tabs, but only the top folder is shown in entirety. The other two folders are stacked behind the top folder. The fourth icon is a cable with a flat metal connector. Beside the cable is an green circle that contains a white check mark inside the circle. The fifth icon is a white square. In the white square is a blue W. The W has blue horizontal lines to the right of it and under it. The last icon is a rectangle that has a pie chart inside. Horizontal white lines extend to the left of the pie chart. |
| Section | 24 | 214706 | Refer to the exhibit. Using the network in the exhibit, what would be the default gateway address for host A in the 192.133.219.0 network? | The exhibit shows a router (RTA) with 3 attached networks. The first network to the left has no hosts but has an interface  address of 192.31.7.1. The second network has a switch and 3 Hosts (A, B and C) attached and has an interface address of 192.133.219.1.  The third network connects to the Internet and has an interface address of 192.135.250.1. |
| Section | 25 | 214708 | Refer to the exhibit. Host\_A is preparing to send data to Server\_B. How will Host\_A address the packets and frames that will carry this data?  (Choose two.) | HostA is connected to RouterA through SwitchA. RouterA connects to RouterB via a serial link. RouterB is connected to ServerB through SwitchB. |