Vendor: CISCO

Exam Code: 644-344

Exam Name: SP Video Phase III Cable Headend & Hub

Version: DEMO
1. Which three of the following are examples of narrow cast traffic? (Choose three.)
   A. Video-on-Demand (VoD) signals
   B. Voice over IP (VoIP) signals
   C. High-speed data for Internet access
   D. National video channels
   E. Radio channels
   **Answer:** A, B, C

2. What should be emphasized when presenting the end-of-line' signal quality calculations to customers?
   A. The method of computing the cumulative contribution of all the active devices in the network, particularly the CTB and XMOD component
   B. The values that have been assumed for coaxial cable attenuation
   C. The power consumption of each active device
   D. The insignificance of the optical network contribution
   **Answer:** A

3. What is the target optical input level to a Cisco node?
   A. -17dBm
   B. 0 dBm
   C. +3dBm
   D. +17dBm
   **Answer:** B

4. In engineering the upstream signal path, why is it desirable to ensure that all Cable Modems transmit at a high RF signal level?
   A. Most Cable Modems perform better at higher output levels
   B. The Cisco BDR (Baseband Digital Reverse) transmission system cannot operate with low RF input levels
   C. A high RF level will ensure that the modem signals will have a high Carrier-to-Noise Ratio as they leave the potentially noisy subscriber's home
   D. This will speed up the modem initialization process
   **Answer:** C