Cisco

650-667

Cisco SP Video Cable Access Networks(R) Design Specialist for SE

QUESTION: 41
Which of the following layers is the first layer in contribution solution architecture?

A. Optical network layer
B. The IP/MPLS core
C. The video adaptation layer
D. Customer Premises Layer

Answer: A

QUESTION: 42
What is the primary advantage of MPEG-4 part 10 over MPEG-2?

A. MPEG 4 uses twice the bandwidth
B. MPEG 2 can have more programs
C. MPEG 2 can have less programs
D. MPEG 4 part 10 uses half the bandwidth

Answer: D

QUESTION: 43
How many video programs can be contained in a HD-SDI signal?

A. 2
B. 4
C. 3
D. 1

Answer: C

QUESTION: 44
What are the three functions performed by the Head end?

A. FTP, process and IP encapsulation
B. Acquire, process and prepare for transport
C. Reception, encoding and IP encapsulation
D. Reception, encoding and transport

Answer: B

QUESTION: 45
What standard defines ad insertion in MPEG2 transport streams?

A. SCTE42
B. SCTE23
C. SCTE 106
D. SCTE35

Answer: D

QUESTION: 46
What is the series of compressed video frames that are made up of an I frame and a series of B and P frames referred to as?

A. Group of Video (GOV)
B. DVI
C. Group of Pictures (GOP)
D. MPEG

Answer: C

QUESTION: 47
What type of conditional access is built into a Cisco integrated receiver decoder (IRD)?

A. Digicypher
B. PowerKey
C. Irderto
D. PowerVu

Answer: D

QUESTION: 48
What are two protocols that are used to encapsulate MPEG video into IP?

A. UDP and OSPS
B. RTP and RTSP
C. RTP and UDP

D. OSPF and ISIS

Answer: C

QUESTION: 49
How many polarities are transmitted from a satellite?

A. 3
B. 1
C. 4
D. 2

Answer: D