

Huawei.Premium.H35-260.40q - DEMO

Number: H35-260
Passing Score: 800
Time Limit: 120 min



Exam Code: H35-260
Exam Name: HCSA-Field-Transmission & PTN V1.0
Website: <https://VCEup.com/>
Team-Support: Support@VCEup.com

QUESTION 1

According to the IEEE 802JQ standard, where is the VLAN ID field on the Ethernet?

- A. Before source MAC address and destination MAC address
- B. Between the source MAC address and the destination MAC address
- C. After the source MA dog address and the destination MAC address
- D. not fixed

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

What are the reasons for the R-Los alarm reported on the OTU board?

- A. The local optical port is not used
- B. The local laser is turned off, resulting in no optical signal input
- C. Broken fiber or line performance degradation
- D. The receiving board at the local end is faulty, and the line receiving fails

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

Which of the following light source technologies does the 100GOTU board use?

- A. Direct modulation light source
- B. Light source of EA modulation method
- C. MZ modulation light source
- D. Coherent reception modulation mode light source

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

The 802.1Q tag header contains a two-byte TPID. Which of the following is its standard value?

- A. 8100
- B. 8847
- C. 8147
- D. 88A8

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:**QUESTION 5**

Both the 1310nm and 1550nm transmission windows are low-loss windows. In the DWDM system, only the 1550nm transmission window is used. Which of the following options is the main reason?

- A. EDFA operating wavelength flat region includes this window
- B. Small nonlinear effects in the 1550nm wavelength region
- C. 1550nm wavelength region is suitable for long distance transmission
- D. 1550nm window loss is smaller than 1310nm window

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:**QUESTION 6**

Which of the following alarms will be reported by the peer end when it is detected that the error code exceeds the limit in the B2 byte?

- A. MS-AIS
- B. RS-BBE
- C. MS-REI
- D. MS-BBE

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

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QUESTION 7

In the CES service, which of the descriptions of "packet loading time" and "jitter buffer time" is wrong?

- A. The jitter buffer time represents the size of the buffer
- B. Packet loading time refers to the length of time for PW packets to load TDM frames
- C. Packet loading time, the configuration of NEs at both ends must be the same
- D. The value of the packet loading time cannot be less than the jitter buffer time

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:**QUESTION 8**

DCM optical power debugging requires the input of DCM to be no greater than which of the following values?

- A. -2
- B. -3
- C. -4
- D. -5
- E. Translated from Chinese (Simplified) to English - www.onlinedoctranslator.com

Correct Answer: B

Section: (none)

Explanation**Explanation/Reference:****QUESTION 9**

The DWDM system has extremely high requirements on the stability of the light source. Which of the following factors will affect the stability of the light source?

- A. Temperature
- B. Drive Current
- C. Packaging
- D. Humidity

Correct Answer: ABC

Section: (none)

Explanation**Explanation/Reference:****QUESTION 10**

The EDFA erbium-doped fiber amplifier is a key component of the new generation of optical fiber systems. Which of the following options are correct for the description of its advantages?

- A. High gain
- B. High output power
- C. The working wavelength is consistent with the minimum attenuation window of single-mode fiber
- D. Low noise figure
- E. Gain Flattening

Correct Answer: ABCD

Section: (none)

Explanation**Explanation/Reference:****QUESTION 11**

Which of the following services can the EM20 support?

- A. 8 10GE+12 GE
- B. 20 GE/FE
- C. Otu1
- D. STM-16

Correct Answer: AB

Section: (none)

Explanation**Explanation/Reference:****QUESTION 12**

Which of the following is impossible for the cause of the ETH_LOS alarm?

- A. The cable or fiber of the Ethernet port is not properly connected
- B. Cable or fiber failure
- C. The received optical power of the local network element is too low
- D. In-port loopback

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 13

The ETH_UWK_DOWN alarm indicates that the network port connection is faulty. The possible reasons do not include which of the following?

- A. The working modes of the sending and receiving ends are inconsistent
- B. Link failure
- C. Peer device failure
- D. There is no light received at the local end

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 14

IEEE 802.1Q defines the structure of VLAN tags, including TPID, PRI, CR, and VLAN ID. Which of the following is used to classify service priorities?

- A. VLAN ID
- B. CR
- C. PRI
- D. TPID

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 15

Which of the following services can IMA provide protection for?

- A. TDM business
- B. ATM Services
- C. E-Line Business
- D. E-LAN service

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 16

Which of the following is not included in the function of the Inspector inspection tool?

- A. Perform inspection tasks from the batch of relevant information obtained from NEs
- B. Collect network element performance data for inspection
- C. Support viewing inspection results and importing and exporting inspection data.
- D. Generate an inspection report according to the passing of inspection items and analyze the situation.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 17

What types of reports are generated by the Inspector inspection tool?

- A. Client Official Report
- B. External reporting
- C. Engineer's Report
- D. Internal Reporting

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 18

Which of the following ways does the Inspector inspection tool support adding NEs?

- A. Manually adding NEs
- B. Import NEs in batches
- C. Automatically discover network elements
- D. NEs actively report

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19

IP As the core protocol of the network layer in the TCP/IP protocol stack, the fixed part of the packet header has 20 bytes and carries a variety of identification fields to define the transmission of the data packet. Which of the following statements about the identification field is incorrect?

- A. version (4bit), identifies the IP version, the current iP version is 4, and the next generation version is 6
- B. TLN Time to live, 8bit), when an IP packet is generated, an initial value will be set, and when an old packet is forwarded from one router to another, the TTL value will decrease by 1. When the TTL is 0, the packet will be discarded
- C. Protocol (8bit), indicating the protocol type to which the IP payload belongs, and a value of 6 indicates that the IP encapsulation is a TCP segment
- D. Total Length (16bit), indicating the length of the IP header

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 20

What items are not included in the route advertisement of L3VPN

- A. Local CE to ingress PE routing information exchange
- B. Ingress PE to P routing information exchange

- C. Ingress PE to egress PE routing information exchange
- D. Egress PE to egress CE routing information exchange

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

L--16.1 indicates the type of optical interface. Which of the following descriptions is correct?

- A. Short distance communication, the signal level is STM-1 and the working window is 1310nm
- B. Long distance communication, the signal level is STM-1 and the working window is 1310nm
- C. Short distance communication, the signal level is STM-16 and the working window is 1550nm
- D. Short-distance week-to-week communication, the signal level is STM-16 and the working window is 1310nm

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 22

Which of the following protection types is not supported by the L302 board?

- A. ODU3 SNCP
- B. Tributary SNCP
- C. SW SNCP
- D. In-board 1+1

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 23

Which of the following LSRs are passed by an LSP?

- A. Ingress
- B. Lable
- C. Transit
- D. Egress

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

Where in the L2/L3 node is the VLAN in the Layer 2 header stripped in the packet sent by the base station in the LTE solution?

- A. Network side interface

- B. L2VE sub-interface
- C. L3VE sub-interface
- D. LOOPBACK interface

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 25

Which of the items are unreasonable to configure the default route on the PTN device in the LTE solution?

- A. The default route is configured on the L2/3 master node, and the next-hop points to the L3 master node
- B. A default route is configured on the L2/L3 standby node, and the next hop points to the L3 master node
- C. On the L3 raw node, configure a default route with the next hop pointing to the main L2/L3 node
- D. Configure the default route on the standby point, and the next hop points to the standby L2/L3 node

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 26

In the LTE service, X2 traffic forwarding between base stations needs to be enabled. Which of the following statements about the forwarding path in the x2 traffic flow is correct?

- A. X2 traffic forwarding on the same network segment does not require Layer 3 routes or interfaces
- B. For forwarding in the X2 flow between base stations on different network segments under the same L2L3 node, it is necessary to transfer between L3VE sub-interfaces
- C. Different L2L3 nodes must forward the X2 traffic with the base station to the base station, and it must be transited by the L3 node.
- D. X2 traffic forwarding between different cities requires SGW participation

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 27

The M40 board has 2 waves of access, and the power of each wave is -4dBm. So which of the following values is the power of the M40 output port? (M40 insertion loss is 6.5dBm)

- A. -8.5
- B. -1
- C. -10.5
- D. -7.5

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 28

Which of the following item levels are included in the MPLS-TP OAM detection object?

- A. Section layer
- B. Tunnel layer
- C. Link Layer
- D. PW layer

Correct Answer: ABD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 29

The MPLS label has four identification fields, Lable, EXP, S and TTL, with a total of 4 bytes, of which Lable occupies 20 bits. The label value 0-15 is reserved for special purposes, which indicates that the inner payload carried is MPLS-OAM packet. , the label value is which of the following?

- A. 0
- B. 1
- C. 3
- D. 14

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 30

MPLS is used to label packets instead of IP forwarding. Which of the following descriptions about MPLS packet encapsulation are correct?

- A. The Type field in the ETH header is set to 0x8847 to indicate that it is followed by MPLS label encapsulation
- B. The nested encapsulation of MPLS can only be two layers, PW and Tunnel two layers of labels
- C. The MPLS label of the Tunnel carrying the PW, where the S bit is set to 1
- D. IP packets can be directly carried on the Tunnel

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 31

The STAT indicator of the N1SLQ16 board is on red. What are the possible reasons for the following?

- A. Board hardware failure
- B. Hardware mismatch
- C. The board software is lost
- D. There is an optical port without an optical module

Correct Answer: ABD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 32

NE1 and NE2 are the intersection nodes of the SNCP ring and the SNCP ring, so how many SNCP protection groups and how many unidirectional cross-connects need to be configured on NE1. Which of the following is correct?

- A. 4,4
- B. 4,2
- C. 2,2
- D. 2,4

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 33

Which of the following functions does Netstar ODT have?

- A. Subrack verification
- B. Board Verification
- C. Fiber connection verification
- D. Optical power verification

Correct Answer: ABC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 34

Which of the following is the main structure of the N-way wavelength multiplexing WDM system?

- A. Optical wavelength conversion unit
- B. Wavelength Division Multiplexing Unit
- C. Optical Amplification Unit
- D. Monitoring Unit
- E. Intersection Unit

Correct Answer: ABCD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

opt? Datacollector supports black box fault data collection of multiple products. Which of the following products is not supported?

- A. NG SDH
- B. WDM
- C. ocs
- D. PTN

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

Optix Datacollector supports black box fault data collection for various products. Which of the following products are not supported?

- A. NG SDH
- B. WDM
- C. COS
- D. PTN

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 37

In which slots are the OptiX OSN 8800 T32 cross-connect boards fixed?

- A. 8
- B. 9
- C. 10
- D. 11

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 38

In OptiX OSN8800, which of the following boards provides clock time input and output interfaces?

- A. ATE
- B. STI
- C. ER
- D. AUX

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 39

OSN6800 equipment, ND2, TQX report the BUS_ERROR alarm after configuring the power crossconnect, what are the possible reasons?

- A. The crossover board, TQX board or ND2 board is faulty
- B. The TQX client side business type is set incorrectly
- C. Subrack Hardware Limitations
- D. Cross bus capacity is limited

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 40

How many 2M service boards can OSN7500 support at most?

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

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

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