Huawei

H31-321 Exam

HCNP-MSTP Transmission Exam

Questions & Answers
Demo

Version: 8.0

Question: 1

If equipment power is configured with 1+1 protection you can replace the PIU board without cutting off the supply from the DC power distribution unit.

A. TRUE
B. FALSE

Answer: B

Question: 2

Which of the following bytes cannot be processed in pass-through mode on an ADM site using OptiX NG-SDH equipment?

A. K1
B. K2
C. A1
D. A2

Answer: CD

Question: 3

You can change the VC-12 numbering policy by configuring related parameters on the U2000.

A. TRUE
B. FALSE

Answer: B

Question: 4

Which of the following about the SSM protocol are true?

A. After the SSM protocol is disabled, the clock network can be unidirectional but cannot adopt a ring topology.
B. After the standard SSM protocol is enabled, the clock network can be bidirectional but cannot adopt a ring topology.
C. After the extended SSM protocol is enabled, the clock network can be bidirectional and adopt a

ring topology, which can be intersecting or tangent with other networks.
D. The SSM protocol has little to do with clock networks.

Answer: AB

Question: 5

Two SNCP rings are intersected. Which of the following statements is true about inter-ring service configuration?

A. Configure one unidirectional SNCP service pair on each intersecting node.
B. Configure two unidirectional SNCP service pairs on each intersecting node.
C. Configure four unidirectional SNCP service pairs on each intersecting node.
D. Do not configure any SNCP protection group on each intersecting node.

Answer: C

Question: 6

Latency of store-and-forward equipment is the difference between the time the first bit of a data frame enters the equipment and the time the first bit exits the equipment.

A. TRUE
B. FALSE

Answer: B

Question: 7

Which of the following may cause generation of discrete services in an NG-SDH system?

A. Trail query conditions are not met. For example, the fiber connections created on the NMS are inconsistent with the actual fiber connections.
B. Trail query restrictions exist. For example, among the multiple sources and sinks of a VC-4 service trail, some are outbound optical ports, and the others are non-outbound optical or electrical ports.
C. Cross-connection configurations are incomplete or incorrect.
Outgoing services exist.
D. The service trails created in an end-to-end manner is not activated on the NMS.

Answer: ABCD

Question: 8

On a network where MSP rings and SNCP rings share fiber resources, if Assigned by VC-4 is selected, you need to set holdoff time for SNCP services.

A. TRUE
B. FALSE

Answer: B

Question: 9

You need to specify the length of data frames before using a data analyzer to test throughput. What is the length of a standard Ethernet frame?

A. 64 bytes
B. 128 bytes
C. 1518 bytes
D. 1544 bytes

Answer: ABC

Question: 10

Which of the following are true about the NE ID of an ASON NE?

A. Each NE ID must be unique in an ASON domain.
B. The NE ID and IP address of an NE must be in different network segments.
C. NE IDs must be set before the ASON feature is enabled. After the NE ID of an NE is configured, the NE will not warm reset.
D. NE IDs, NE IDs, and NE IP addresses are independent from each other.
E. NE IDs and IP addresses must be in the same format. An NE ID cannot be 0.0.0.0,1.2.3.4, or 255.255.255.255.

Answer: ABDE

Question: 11

Which of the following is not the daily basic maintenance operation on the U2000?

A. Browsing the current alarms
B. Checking the communication between the U2000 and NEs
C. Querying the security logs of the U2000

D. Checking the disk space of the U2000 server

Answer: D

Question: 12

According to the extended SSM protocol, clock switching is performed firstly according to clock priorities, and secondly according to clock quality levels.

A. TRUE
B. FALSE

Answer: B

Question: 13

What are the characteristics of a trail?

A. A trail is a end-to-end connection.
B. A trail has a source and a sink.
C. A trail may pass through many intermediate nodes.
D. A trail must be bidirectional.

Answer: ABC

Question: 14

When preparing for engineering information, you need to check networking information, such as the network diagram, network protection type, NE IP addresses, NE IDs, NE name allocation table, board information, fiber and cable connections, service routes and timeslot allocation, clock tracing diagram, and orderwire diagram.

A. TRUE
B. FALSE

Answer: A