HUAWEI

Exam Questions H19-301

Huawei Certified Pre-sales Specialist - IP Network (Datacom)

NEW QUESTION 1
How much power supply does NE40E-X8A support?

A. 16
B. 8
C. 4
D. 2

Answer: B

NEW QUESTION 2
Please select several Cloud Platform that is compatible Huawei datacenter Agile controller in Huawei datacenter resource-management solution. (Multiple Choice)

A. FusionSphere
B. Microsoft
C. vmware
D. openstack

Answer: ABCD

NEW QUESTION 3
How much switching fabric slots that NE40E-X8 could support?

A. 3
B. 2
C. 4

Answer: A

NEW QUESTION 4
Huawei attaches great importance to cyber security, set cyber security as an important strategy for the development of the company, and commitment to cyber security will never be outweighed by the consideration of commercial interests.

A. True
B. False

Answer: A

NEW QUESTION 5
Which of the following is NOT an advantage of the S5730-SI compared to the S5720-SI?

A. Pluggable dual fans
B. BGP
C. 40 GE ports
D. Subcard

Answer: D

NEW QUESTION 6
AR G3 routers can support built-in zone-based firewall function

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 7
Which scenarios is suitable to deploy wall plate AP2050DN? (Multiple Choice)

A. Hotel
B. Dormitory
C. Hospital
D. Outdoor square
E. Shopping mall

Answer: ABC

NEW QUESTION 8
Huawei NE Router rank No. 2 in Global Markets in 2015.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 9
S5700-LI supports hardware ETH OAM and BFD.

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 10
The protection rating of Huawei's outdoor APs is ()?

A. IP41
B. IP55
C. IP66
D. IP67

Answer: D

NEW QUESTION 10
Which switches support remote power supply (RPS)? (Multiple Choice)

A. S5700S-LI
B. S5700-LI
C. S5710-EI
D. S5700-HI
E. S5720-HI

Answer: AB

NEW QUESTION 14
Which of the following switches can provide agile features such as native AC, wired and wireless SVF, and free mobility?

A. S5720-EI
B. S5720-HI
C. S5730-SI
D. S6720-EI

Answer: B

NEW QUESTION 15
Which type subcard does the CE8860 support? (Multiple Choice)

A. 10GE
B. 25GE
C. 40GE
D. 100GE

Answer: ABCD

NEW QUESTION 19
Which product of Arista is similar to CE12800?

A. 7500
B. 7300
C. 7280
D. 7150

Answer: A

NEW QUESTION 21
About AR550, which description is wrong?

A. work between 40oC~+60°C
B. support SEP, STP
C. comply with IP54
D. comply with EN50155

Answer: C

NEW QUESTION 24
Which WAN interface can AR support? (Multiple Choice)

A. EPON/GPON
B. SA/AS
C. FDDLTE
D. E1

Answer: ACD

NEW QUESTION 29
which is main differences between MPU of CE12800 and CE12800s? (Multiple Choice)

A. demension size
B. integration of monitor module
C. CPU
D. RAM

Answer: AB

NEW QUESTION 32
Which model is recommended when small branch of 0 to 50 users?

A. AR2220
B. AR2240
C. AR3260
D. AR160

Answer: D

NEW QUESTION 34
AR109 does not support SNMP?

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 35
Which technology is recommended for data centers interconnected?

A. BGP-EVPN + VxLAN
B. SVF
C. CSS
D. iStack

Answer: A

NEW QUESTION 36
In May 2014, Tolly has released the test report that proves Huawei CE switch support openflow 1.3 and numerous datacenter features including Trill, EVN, VS.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 41
Which VPNs ARG3 support? (Multiple Choice)

A. L2TP
B. GRE
C. OSPFV3
D. IPSec

Answer: ABD

NEW QUESTION 44
Which are main differences between CE12800S and CE12800?() (Multiple Choice)

A. demension size
B. the number of switching fabric
C. no orthogonal architecture
D. new line card only for CE128S

Answer: AB

NEW QUESTION 45

How many LPU slots does an S12710 have?

A. 12
B. 10
C. 4
D. 2

Answer: B

NEW QUESTION 47
The BFD detection time for the link that Huawei could support is?

A. 10ms
B. 5ms
C. 3.3ms
D. 50ms

Answer: C

NEW QUESTION 49
What measures are taken to allow Huawei outdoor APs to withstand harsh environments?

A. The working humidity is 0% to 100% (non-condensing).
B. Supports a built-in 6 kV surge protector for antennas and feeders.
C. Complies with IP67 for waterproofing.
D. The working temperature range is -40°C to +60°C.

Answer: C

NEW QUESTION 54
What is the surge protection capability of Huawei indoor APs?

A. 2kV
B. 3kV
C. 4kV
D. 6kV

Answer: C

NEW QUESTION 58
Which model is NOT mentioned when you configure the quotation in data center network SCT

A. Chassis
B. CPU
C. Fabric
D. Line card

Answer: B

NEW QUESTION 61
CloudFabric provides an intent-driven network and can verify some configurations.

A. True
B. False

Answer: A

NEW QUESTION 63
ARG3 supports 3G/LTE

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 64
Which are the highlights of the Huawei IP hard pipe solution?

A. No jitter
B. High reliability
C. Low latency
D. No packet loss

Answer: BCD

NEW QUESTION 65
Which factor should be considered for selecting the chassis?

A. Weight
B. Number of access ports
C. Power type

Answer: B

NEW QUESTION 66
which model supports LET feature?

A. AR161FW
B. AR169FVW
C. AR169BF
D. AR161G-L

Answer: D

NEW QUESTION 69
Which xDSL can AR support? (Multiple Choice)

A. G.SHDSL
B. ADSL2+
C. VDSL2
D. VDSL

Answer: ABC

NEW QUESTION 70
the MAC table size of CE12800's F series line card is()

A. 256K
B. 512K
C. 750K
D. 1M

Answer: C

NEW QUESTION 71
AC6605 can manage up to 1024 Aps

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 73
In Huawei DCN solution. What south bound interface does Huawei datacenter agile controller utilize to deploy configurations on Huawei NVo3 gateway devices? (Multiple Choice)

A. Restful
B. Open Flow
C. NetConf
D. OVSDB

Answer: BCD

NEW QUESTION 74
Huawei's Wi-Fi products and solution focus in following scenarios? (Multiple Choice)

A. Education Campus
B. Mobile Office
C. Stadium
D. Wireless City
E. Video Backhaul
F. Rail Transit (Metro)

Answer: ABCDEF

NEW QUESTION 75
How many models are there in the S7700 series?

A. 2
B. 3

C. 4
D. 5

Answer: B

NEW QUESTION 80
AR G3 series routers support the built-in wireless LAN controller. However, Cisco must use the Wireless LAN Controller Module to support the function. Furthermore, ISR800 and ISR1900 series cannot support this AC module.

A. True
B. False

Answer: A

NEW QUESTION 84
Which scenario is suitable to using AP4050DN-E?

A. Hospital
B. School
C. Hotel

Answer: A

NEW QUESTION 87
Which of the following highlights does not apply to the NE08E-S6/S6E?

A. Large capacity
B. Highest density in the industry
C. High reliability
D. Dual-CXP

Answer: D

NEW QUESTION 89
What's the discrepancy between CE6855HI and CE6850EI on hardware specification? (Multiple Choice)

A. CE6855HI is 40GE switch.
B. CE6855HI has 6*40GE uplink ports.
C. CE6850EI can not support VxLAN
D. CE6850EI has 4*40GE uplink ports.

Answer: BCD

NEW QUESTION 92
How many MPU slots does an S12710 have?

A. 12
B. 10
C. 4
D. 2

Answer: D

NEW QUESTION 95
which one of following channel planning is more resonable when multiple APs are deployed?

A. 2, 7, 12
B. 1, 6, 11
C. 1,5,10
D. 1, 2, 3

Answer: B

NEW QUESTION 98
Which of the following switches can provide agile features such as native AC, wired and wireless SVF, and free mobility?

A. S6720-EI
B. S7700I
C. S6720-SI
D. S12700
E. S5720-HI

Answer: BD

NEW QUESTION 99
Which of the Juniper product are corresponding to Huawei NE20E-S series product? (Multiple Choice)

A. M120
B. M320
C. M960
D. MX104

Answer: ABD

NEW QUESTION 102
Which switch can't be managed by an SNMP-based network management system?

A. S5700-LI
B. S1720
C. S5720-SI
D. S5720-EI

Answer: B

NEW QUESTION 104
VS (Virtual System) is 1:16 for CloudEngine 12800

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 107
Which switch supports downlink optical ports?

A. S2700-26TP-PWR-EI
B. S3700-52P-EI
C. S3700-52P-EI-24S
D. S3700-28TP-SI

Answer: C

NEW QUESTION 109
You need to verify only the number of APs when taking an onsite survey, but not the locations for installing the APs.

A. True
B. False

Answer: B

NEW QUESTION 114
S12700 series can provide 1M MAC entries.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 115
Huawei's agile education solution offers following features? (Multiple Choice)

A. High Capacity User Management
B. Wired and Wireless In-Depth Convergence
C. Software-defined Education Network

Answer: ABC

NEW QUESTION 116
IP FPM is abbreviation for IP Flow Performance Measurement.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 119
Which are highlights of Huawei IP hard pipe solution? (Multiple Choice)

A. Low Latency
B. No Packet Loss
C. High Reliability
D. No jitter

Answer: ABC

NEW QUESTION 123
All series of 802,llac AP support LAG of ethernet ports

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 127
The desktop USG6530E can complete with all desktop models of Fortinet and Cisco. What is the large-packet throughput of the USG6530E?

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

Answer: C

NEW QUESTION 132
Which of the following are typical Huawei AntiDDoS cases outside China?

A. KIO in Mexico
B. Netherlands NBIP
C. Netherlands Equinix
D. Netherlands Serverius

Answer: BD

NEW QUESTION 133
AR G3 series support built-in AC(Access Controller) function

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 137
Huawei CE switch covers a whole series of product from high end high density 100GE core switch to low end GE downlink box switch .Huawei CE has () type of Line card, (Multiple Choice)

A. GE
B. 10GE
C. 40GE
D. 100GE

Answer: ABCD

NEW QUESTION 141
Which O&M methods are supported by AR G3 routers?

A. USB-based batch deployment
B. Web GUI
C. Command Line Interface (CLI)
D. SNMP management

Answer: BCD

NEW QUESTION 146
AR G3 routers support built-in zone-based firewall functions.

A. True
B. False

Answer: B

NEW QUESTION 148
Which of the following is the maximum capacity of an NE40E's service board?

A. 1T
B. 2T
C. 480G
D. 240G

Answer: B

NEW QUESTION 149
What O&M features does NE40E series support?

A. BFD
B. CFM
C. Y.1731
D. EFM

Answer: BCD

NEW QUESTION 154
Which of the following are 100 GE switches with fixed interfaces?

A. CE6865
B. CE8861
C. CE8850-32CQ-EI
D. CE8850-64CQ-EI
E. CE8860

Answer: CDE

NEW QUESTION 155
Which AR model support WIFI feature?

A. AR1220E
B. AR1220C
C. AR2220
D. AR503GW-LM7

Answer: D

NEW QUESTION 159
Huawei released industry-first IT routing line card. It is using Solar 5.0 chipset of Huawei.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 160
The maximum distance of POE funcition is ()?

A. 50m
B. 100m
C. 150m
D. 200m

Answer: B

NEW QUESTION 164
AR G3 cannot support HQoS.

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 167
What is the maximum switching capacity of S6720?

A. 480Gbps
B. 640Gbps
C. 960Gbps
D. 1.44Tbps

Answer: D

NEW QUESTION 168
eSight and U2000 both can manage full series of AR routers.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 173
NE20E-S max forwarding performance is( )now

A. 240Mpps
B. 360Mpps
C. 480Mpps
D. 960Mpps

Answer: B

NEW QUESTION 176
Which features are not advantages of S12700 compared with Cisco?

A. CSS2
B. H-QOS
C. SVF
D. Native AC
E. PVST+

Answer: E

NEW QUESTION 181
Which of the following are typical Huawei firewall cases outside China?

A. SCT of Mexico
B. Lepida DC firewall requirement in Italy
C. 2-year centralized procurement frame COSIP LAN 5 in Italy
D. Secure interconnection of 1500 branches of Banco do Brazil

Answer: AB

NEW QUESTION 182
Which of the following is the BFD detection time for link faults supported by Huawei routers?

A. 5 ms
B. 50 ms
C. 10 ms
D. 3.3 ms

Answer: D

NEW QUESTION 185
ISM (Industrial Scientific Medical) frequency band is license free, there is no authorization for using this frequency.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 189
Which of the following functions are supported by an NGFW card on a chassis switch?

A. URL filtering
B. IPSec VPN
C. NAT
D. Firewall
E. Server load balancing

Answer: AD

NEW QUESTION 193
Which devices can bring interference to Wi-Fi device? (Multiple Choice)

A. Microwave Oven
B. Bluetooth
C. ZigBee
D. Baby Moniter

E. Cordless Telephone

Answer: ABCDE

NEW QUESTION 196
Which function doesn't S5720-SI support?

A. BGP
B. OSPF
C. ISIS
D. MPLS

Answer: D

NEW QUESTION 197
AR G3 series routers support built-in wireless LAN controller. Howerver Cisco must use the Wireless LAN Controller Module to support the Function. Furthermore, ISR800 and ISR1900 series cannot support this AC module.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 198
The end-to-end service recovery time that Huawei could support is?

A. 50ms
B. 10ms
C. 3.3ms
D. 200ms

Answer: A

NEW QUESTION 199
which encryption algorithms do AR support? (Multiple Choice)

A. SMI
B. SM2
C. SM3
D. SM4

Answer: ABCD

NEW QUESTION 200
Which of the following statements regarding the comparison between AR G3 and Cisco ISR G2 are true?

A. ISR G2 does not support voice.
B. AR G3 routers have a more advanced architecture and better performance.
C. The host and cards of AR series are hot swappable.
D. ISR G2 does not support firewalls

Answer: BCD

NEW QUESTION 204
What type of switch is S2700?

A. L2 100M switch
B. L2 gigabit switch
C. L3 100M switch
D. L3 gigabit switch

Answer: A

NEW QUESTION 205
S5700-LI compete against CISCO C2960S.

A. TRUE
B. FALSE

Answer: A

NEW QUESTION 207
HP MSR950 series can map()

A. AR160
B. AR1220
C. AR510
D. AR2240

Answer: A

NEW QUESTION 210
CE6851HI support VxLAN routing.

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 215
Which are AR G3 key reliability technologies? (Multiple Choice)

A. Hot swap cards
B. Power module redundancy
C. Main controller redundance
D. BFD

Answer: ABCD

NEW QUESTION 220
the maximum transmit power of indoor AP is 100mW, which is equal to ()?

A. ldBm
B. 1ddBm
C. 20dBm
D. 30dBm

Answer: C

NEW QUESTION 223
Which line card is NOT used for chassis switches?

A. XIEcard
B. EA card
C. EB card
D. EC card

Answer: C

NEW QUESTION 227
S12700 supports PoE function.

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 230
Which of the following reasons is incorrect for RDMA communication used by some applications in the industry?

A. Q&M is simplified.
B. The CPU load is reduced.
C. The communication delay is reduced.
D. The throughput is improved.

Answer: BCD

NEW QUESTION 232
Cisco vpc is similar to () feature of CE switch.

A. CSS
B. VS
C. iStack
D. M-LAG

Answer: D

NEW QUESTION 236

Which of the following devices are data center fixed switches with flexible cards?

A. CE8860
B. CE12800
C. CE8861
D. CE6865
E. CE6857

Answer: AC

NEW QUESTION 241
What's the configuration of fans in TOR chassis?

A. Single fan tray with single fan
B. Single fan tray with dual fans.
C. Dual fan trays, single fan in each tray.
D. Dual fan trays, dual fans in each tray.

Answer: D

NEW QUESTION 246
AR550 series can be used on In-Vehicle Scenarios.

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 247
which are correct about AR G3 vs Cisco ISR G2? (Multiple Choice)

A. AR G3 advanced architecture and high performance
B. AR series' host and board are hot-swappable
C. ISR G2 cannot support voice
D. ISR G2 cannot support firewall

Answer: AB

NEW QUESTION 248
AR161FG-L can support LTE TDD

A. TRUE
B. FALSE

Answer: B

NEW QUESTION 252
which of following is correct? (Multiple Choice)

A. AR G3 supports SIC Interface Card, WSIC Interface Card and XSIC Interface Card
B. 2 SIC Slots can be combined into one double-wide WSIC slot by removing the guide rail.
C. 2 WSIC slots can be combined into one double-height XSIC slot by removing the guide rail
D. AR161 supports 2 SIC slots

Answer: ABC

NEW QUESTION 254
Which VPNs AR G3 support? (Multiple Choice)

A. L2TP
B. GRE
C. OSPFv3
D. IPSec

Answer: ABD

NEW QUESTION 257
FCoE achieves converged SAN network, which type of TOR can not support FCoE?

A. CE7850
B. CE6850
C. CE6810
D. CE5800

Answer: D

NEW QUESTION 258
which NE support MPU 1:1 redundancy? (Multiple Choice)

A. NE20E-S16
B. NE20E-S8
C. NE20E-S4
D. NE20E-SF

Answer: ABC

NEW QUESTION 263
Which O&M are AR G3 support? (Multiple Choice)

A. Batch Deployment Using USB Flash Drive
B. SNMP management
C. web GUI
D. CLJ(Command Line Inteface)

Answer: ABCD

NEW QUESTION 266
NE08E routers support STM-4 cards.

A. True
B. False

Answer: B

NEW QUESTION 270
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