

ISLEVER

# 4A0-109

Nokia Triple Play Services

DEMO

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**QUESTION NO: 1**

How many queues per subscriber can be allocated using a high-speed Media Dependent Adapter (HS-MDA)?

- A. 64 ingress or egress queues
- B. 16 ingress and 16 egress queues
- C. 8 ingress and 8 egress queues
- D. 8 ingress or egress queues

**Answer: C**

**Explanation:**

**QUESTION NO: 2**

What is the ultimate goal of Triple Play services?

- A. To bring Ethernet technologies to the subscriber's home.
- B. To assist providers in managing their IP networks.
- C. To move HSI, voice, and video onto a converged IP core.
- D. To accelerate the deployment of MPLS in the provider network.

**Answer: C**

**Explanation:**

**QUESTION NO: 3**

Which of the following elements is part of the access network?

- A. IP phone
- B. RG
- C. BSAN
- D. BNG

**Answer: C**

**Explanation:**

**QUESTION NO: 4**

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Which of the following is correct in a VLAN per all services for all subscribers?

- A. One port per BSAN
- B. One port per service
- C. One SAP per service
- D. One SAP per BSAN

**Answer: D**

**Explanation:**

**QUESTION NO: 5**

In numbered WAN scenarios, which protocol will configure the IPv4 address of an RG?

- A. DHCP
- B. LCP
- C. IPCP
- D. ARP

**Answer: C**

**Explanation:**

**QUESTION NO: 6**

Which network element will add the PPPoE Relay Tag?

- A. RG
- B. BSAN
- C. BSA
- D. BNG

**Answer: B**

**Explanation:**

**QUESTION NO: 7**

A subscriber-host gets an IP address from the RG using SLAAC and all prefixes are centrally managed.

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How does the RG receive the correct information?

- A. The RG receives the prefix from the BNG using SLAAC.
- B. The RG receives the prefix information encapsulated in a DHCPv4 message.
- C. The RG receives the IA\_PD in a DHCPv6 message.
- D. The RG receives the IA\_NA in a DHCPv6 message.

**Answer: C**

**Explanation:**

#### **QUESTION NO: 8**

In an FTTH deployment, what device in the home network is used to connect to the provider access network?

- A. DSL modem
- B. DSLAM
- C. ONT
- D. P-OLT

**Answer: C**

**Explanation:**

#### **QUESTION NO: 9**

What information is typically present in the option 82 attribute of the DHCP Discover message relayed from an Alcatel-Lucent BSAN?

- A. Agent user ID
- B. Agent circuit ID
- C. Agent vendor ID
- D. Agent BSAN ID

**Answer: B**

**Explanation:**

#### **QUESTION NO: 10**