

HP2-Z37^{Q&As}

Fast Track - Applying HP FlexNetwork Fundamentals

Pass HP HP2-Z37 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/hp2-z37.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

A network administrator enters this command on an HP ProVision switch with IP routing enabled:

```
ip route 0.0.0.0/0 10.1.1.1 metric 10 distance 10
```

This is the only IP route to 0.0.0.0/0 on the switch. What is the effect?

- A. The switch uses this route for all traffic that does not match a specific route in its routing table.
- B. The switch uses this route for all traffic unless the traffic matches a route with a lower administrative distance than 10.
- C. The switch uses this route to route all traffic from 10.1.1.1.
- D. The switch uses this route for all traffic unless the traffic matches a route with a lower cost than 10.

Correct Answer: C

QUESTION 2

Which statement is true about wireless technologies?

- A. 802.11b/g uses an 802.11a-compatible frequency
- B. 802.11a has higher data rates than 802.11g does.
- C. 802.11n users MIMO technology to improve throughput
- D. 802.11a uses the less crowded 2.4 GHz range

Correct Answer: C

QUESTION 3

Refer to the exhibit.

```
Provision-1(config)# show spanning-tree 1,19,21 instance ist
<-output omitted->
```

Port	Type	Cost	Priority	Role	State	Designated Bridge
1	100/1000T	20000	128	Designated	Forwarding	d4c9ef-851680
19	100/1000T	20000	128	Root	Forwarding	d07e28-cec94f
21	100/1000T	20000	128	Alternate	Blocking	d07e28-ced31e

This switch currently assigns all VLANs to Multiple Spanning Tree Protocol (MSTP) instance 0 or the Internal Spanning Tree (IST). Which statement correctly describes interface 21?

- A. The interface is down at Layer 2; it is not available for sending or receiving any traffic.

- B. The interface is an edge port but has received Bridge Protocol Data Units (BPDUs), so it is disabled.
- C. The interface does not forward or accept data traffic, but it is ready to start forwarding if interface 19 fails.
- D. The interface does not support spanning tree; it is possible that it will introduce a loop in the network.

Correct Answer: C

QUESTION 4

A network administrator examines an HP Comware switch that is configured to route packets between VLANs. The switch is configured with multiple routing protocols. All routing protocols have learned of the same destination network. All routing protocols use the default administrative distances.

Which routing protocol does the switch select for the destination network?

- A. EIGRP
- B. Indirect
- C. OSPF
- D. Static route

Correct Answer: C

QUESTION 5

Refer to the Exhibit.

```
<Comware> display link-aggregation verbose bridge-aggregation 2
```

```
Loadsharing Type: Shar -- Loadsharing, NonS -- Non-Loadsharing  
Port Status: S -- Selected, U -- Unselected  
Flags: A -- LACP_Activity, B -- LACP_Timeout, C -- Aggregation,  
       D -- Synchronization, E -- Collecting, F -- Distributing,  
       G -- Defaulted, H -- Expired
```

```
Aggregation Interface: Bridge-Aggregation2  
Aggregation Mode: Dynamic  
Loadsharing Type: Shar  
System ID: 0x8000, 000f-e267-6c6a
```

Local:

Port	Status	Priority	Oper-Key	Flag
GE1/0/3	S	32768	2	{ACDEF}
GE1/0/4	S	32768	2	{ACDEF}

Remote:

Actor	Partner	Priority	Oper-Key	SystemID	Flag
GE1/0/3	32	32768	2	0x800, 000f-e267-57ad	{ACDEF}
GE1/0/4	26	32768	2	0x800, 000f-e267-57ad	{ACDEF}

Examine the output from the Comware command shown in the exhibit. Based on the flag of ACDEF, what is the status of the aggregated link?

- A. Static LACP link aggregation is configured, and the aggregated link is operational with load sharing not being performed.
- B. Static link aggregation is configured, and the aggregated link is operational with load sharing being performed.
- C. Static LACP link aggregation is configured, and the aggregated link is operational with load sharing being performed.
- D. Static link aggregation is configured, and the aggregated link is operational with load sharing not being performed.

Correct Answer: B