



**Exam** : **H12-221-ENU**

**Title** : HCNP-R&S-IERN(impl  
ementing Enterprise Routing  
Network)

**Version** : DEMO

1.Enabling MD5 authentication between BGP peers can prevent DoS attacks that target BGP peers.

- A.TRUE
- B. FALSE

**Answer:** A

2.Which of the following statements are correct regarding OSPF intra-area route calculation? (Select 2 answers)

- A.Each OSPF router uses only one Router LSA to describe the local active link state for an area.
- B. Each OSPF router uses more than one Router LSA to describe local active link state for an area.
- C. One Router LSA describes only one link,
- D. One Router LSA describes more than one link.

**Answer:** A, D

3.Which of the following is the address range assigned by IANA for SSM service in IPv4?

- A.232.0.0.0/24
- B. 225.0.0.0/8
- C. 232.0.0.0/8
- D. 239.0.0.0/8

**Answer:** D

4.Which of the following are multicast routing protocols? (Select 3 answers)

- A.DVMRP
- B. PIM-DM
- C. OSPF
- D. PIM-SM

**Answer:** A, B, D

5.Which of the following route entries match the IP-Prefix defined below?

ip ip-prefix test index 10 permit 192.168.0.0 16 greater-equal 24 less-equal 28

(Select 2 answers)

- A.192.168.1.0/24
- B. 192.10.2.0/24
- C. 192.168.3.0/25
- D. 192.168.4.0/30

**Answer:** A, C