

Exam : [Juniper JN0-304](#)

Title :
M-series,Specialist(JNCIS-M)

Version : **Demo**

1. Routers A and B have an OC12c and a GE link between them and are running OSPF over both of these links. Which statement is correct, assuming the default JUNOS software OSPF metric calculation?

- A. There are two equal cost paths between A and B.
- B. The GE link is the preferred path between A and B.
- C. The OC12c link is the preferred path between A and B.
- D. Manual metric assignment must be configured to determine the outcome.

Answer: A

2. What is the default function of a secondary path in MPLS?

- A. to act as an equal-cost path to the primary path
- B. to enable another LSP for load balancing
- C. to act as a diverse backup path to the primary path
- D. to allow the use of explicit path selection via EROs

Answer: C

3. How long is an IPv6 address?

- A. 32 bits
- B. 64 bits
- C. 128 bits
- D. 256 bits

Answer: C

4. Which three are well-known mandatory BGP attributes? (Choose three.)

- A. Origin
- B. AS path
- C. Next hop
- D. Community
- E. Multiple exit discriminator

Answer: ABC

5. In which two ways can you influence how downstream LSRs treat MPLS traffic? (Choose two.)

- A. Use an EXP rewrite table.
- B. Use a DSCP rewrite table.
- C. Statically assign a CoS value to an LDP-signaled LSP.
- D. Statically assign a CoS value to an RSVP-signaled LSP.

Answer: AD

6. Which three authentication options does IS-IS support? (Choose three.)

- A. MD5
- B. DES
- C. Kerberos
- D. unauthenticated
- E. simple password

Answer: ADE

7. Two Label-Switched Paths called LSP A and LSP B have been configured on a router. LSP A has been configured with a hold-priority of 3. There is insufficient reservable bandwidth along the path to accommodate both LSPs reservation requirements. Which setup priority must LSP B have to pre-empt LSP A and use its bandwidth?

- A. 2
- B. 3
- C. 4
- D. 7

Answer: A

8. Which configuration defines a BGP route reflector?

```
A. group cluster-1 {  
type external;  
local-address 192. 168. 56. 1;  
cluster-list 1. 1. 1. 1;
```

```
neighbor 192. 168. 48. 1;
neighbor 192. 168. 52. 1;
}
```

```
B. group cluster-1 {
type internal;
local-address 192. 168. 56. 1;
cluster 1. 1. 1. 1;
client 192. 168. 48. 1;
client 192. 168. 52. 1;
}
```

```
C. group cluster-1 {
type cluster;
local-address 192. 168. 56. 1;
cluster-list 1. 1. 1. 1;
neighbor 192. 168. 48. 1;
neighbor 192. 168. 52. 1;
}
```

```
D. group cluster-1 {
type external;
local-address 192. 168. 56. 1;
cluster 1. 1. 1. 1;
neighbor 192. 168. 48. 1;
neighbor 192. 168. 52. 1;
}
```

Answer: B

9. Given the following policy, what happens when the 1. 1/17 route is evaluated?

```
[edit policy-options] policy-statement test {
from {
route-filter 0/0 orlonger accept;
```

```
route-filter 1. 1/17 upto /24 reject;
route-filter 1. 1/18 exact;
}
then {
metric 6; accept;
    }
}
```

- A. The route does not match this policy.
- B. The route is accepted.
- C. The route is rejected.
- D. The route is accepted with a metric of 6.

Answer: A

10. Given the following policy:

```
[edit policy-options] policy-statement my-filter {
term first {
from {
route-filter 192. 168. 0. 0/16 orlonger accept;
route-filter 192. 168. 1. 0/24 exact accept;
route-filter 192. 168. 2. 0/24 exact;
} then {
    metric 10; accept;
} term second {
    then {
metric 20; accept; }
policy-statement main {
    term change-attributes {
        from { policy my-filter; }
    }
} then accept;
}
```

```
term default {  
then reject; }
```

```
[edit protocols] bgp { export main; }
```

Which action occurs when the static route 192. 168. 0. 0/25 is evaluated by the policy main-policy?

- A. The route is not advertised into BGP. A. The route is not advertised into BGP.
- B. The route is advertised into BGP with metric 10. B. The route is advertised into BGP with metric 10.
- C. The route is advertised into BGP with metric 20. C. The route is advertised into BGP with metric 20.
- D. The route is advertised into BGP with default metric. D. The route is advertised into BGP with default metric.

Answer: D