Version: 8.1

Question: 1

Click the Exhibit.

The router with the configuration shown in the exhibit has two interfaces, both of which are operational and can pass traffic. These interfaces are connected to two different routers, both of which are configured for OSPF area 0.0.0.1. The router has received LSAs and can now send traffic into the backbone area.

Which two statements are correct? (Choose two.)

```
[edit policy-options]
user@host# show
policy-statement my-ospf-1 {
    term match-direct-routers {
        from {
                protocol direct;
                route-filter 172.20.2.0/24 exact;
        }
        then accept;
    }
    term match-static-routes {
    from {
                protocol static;
                route-filter 172.20.3.0/24 exact;
        }
        then reject;
    }
    term match-other-static-routes {
        from protocol static;
        then accept;
    }
}

[edit protocols ospf]
user@host#show
export my-ospf-1;
area 0.0.0.1 {
    interface lo0.0;
    interface-ge-0/0/1.0
    interface ge-0/0/2.0 {
        passive;
    }
}
```

A. The router is an ASBR.
B. The router has only a single OSPF adjacency.
C. The router is an ABR.
D. The router has two OSPF adjacencies.

Answer: AB

Question: 2

What is the TTL value for EBGP?

A. 64
B. 48
C. 255
D. 1

Answer: D

Question: 3

What is the OSPFv3 router ID?

A. 0.0.0.0
B. 192.168.1.1
C. 2001::1:2
D. 2001::192.168.1.1

Answer: B

Question: 4

Because of recent network failures, additional circuits have been purchased. In addition, Fast reroute has been configured on critical MPLS LSPs.
When the next failure occurs, which two time intervals will affect fast reroute? (Choose two.)

A. The amount of time required to reroute the traffic onto the detour
B. The amount of time to detect a link or node failure
C. The amount of time required to recalculate the best detour
D. The amount of time it takes to ping the gateway on the detour link

Answer: A,B

Question: 5

What must be configured for all IBGP speakers in an AS to have consistent routing information?

A. Partial mesh of EBGP sessions between EBGP speakers
B. Default routes to the IBGP gateways
C. Static routes to the EBGP gateways
D. Full mesh of IBGP sessions between IBGP speakers

Answer: D

Question: 6

You must configure an MX Series device to receive and forward a mixture of single-tag and dual-tag frames on interface xe-0/0/0.
In this scenario what will accomplish goal?

A. xe-0/0/0 {flexible-vlan-tagging;}
B. xe-0/0/0 {stacked-vlan-tagging;}
C. xe-0/0/0 {vlan-vci-tagging;}
D. xe-0/0/0 {vlan-tagging;}

Answer: A

Question: 7

Click the Exhibit.

```
[edit protocols bgp]
user@router# show
group internal-group {
local-address 10.10.1.1;
neighbor 10.10.1.2;
neighbor 10.10.2.1;
neighbor 10.10.2.2;
}
```

You have configured the IBGP group shown in the exhibit. However, committing your configuration fails.
Which parameter should you add to the IBGP group configuration to correct the problem?

A. Type external
B. Type internal
C. Export <policy name>

D. As -override