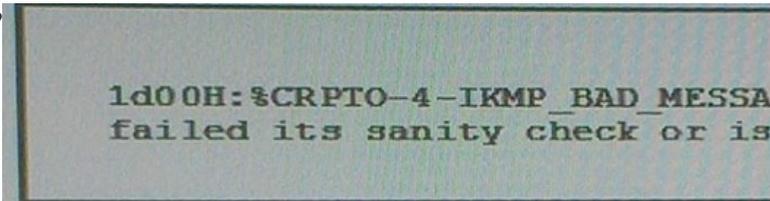


[Free-Dumps Free Valid PassLeader 366q 400-251 Exam Questions Ensure 100% Exam Passing (Question 151 – Question 180)]

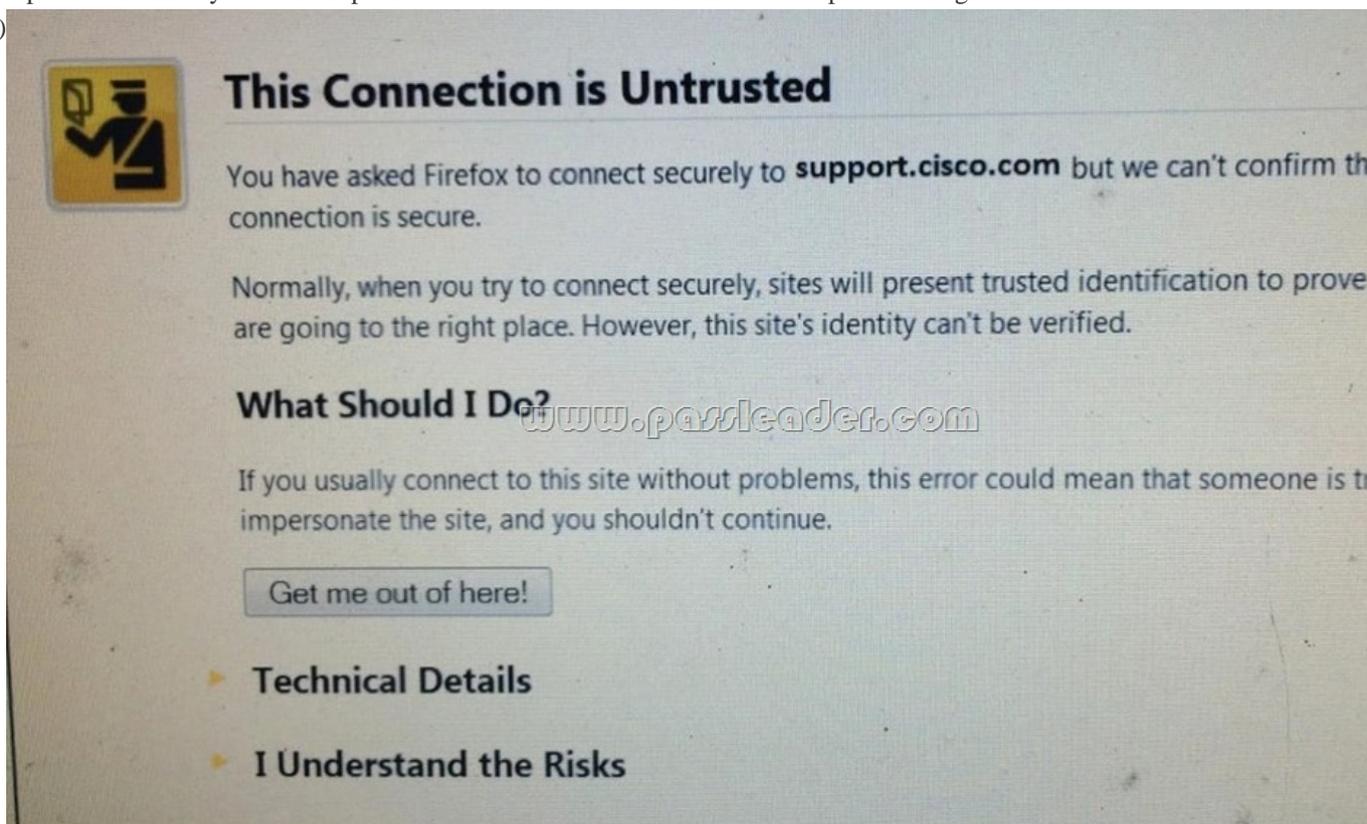
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https://drive.google.com/open?id=0B-ob6L_QjGLpd3JLalNVS0VWbms QUESTION 151 Which two statements about the SHA-1 algorithm are true? (Choose two.) A. The SHA-1 algorithm is considered secure because it always produces a unique hash for the same message. B. The SHA-1 algorithm takes input message of any length and produces 160-bit hash output. C. The SHA-1 algorithm is considered secure because it is possible to find a message from its hash. D. The purpose of the SHA-1 algorithm is to provide data confidentiality. E. The purpose of the SHA-1 algorithm is to provide data authenticity. Answer: BE QUESTION 152 Refer to the exhibit. What is the meaning of the given error message?



```
1d00H:%CRPTO-4-IKMP_BAD_MESSA
failed its sanity check or is
```

A. Ike is disable on the remote peer B. The mirrored crypto ACLs are mismatched C. The pre-shared keys are mismatched D. The PFS group are mismatched Answer: C QUESTION 153 Event Store is a component of which IPS application? A. SensorApp B. InterfaceApp C. MainApp D. NotificationApp E. AuthenticationApp Answer: C QUESTION 154 Refer to the exhibit. What are two TLS inspection methods you could implement for outbond internet traffic that can prevent the given untrusted error? (Choose two.)



This Connection is Untrusted

You have asked Firefox to connect securely to **support.cisco.com** but we can't confirm the connection is secure.

Normally, when you try to connect securely, sites will present trusted identification to prove are going to the right place. However, this site's identity can't be verified.

What Should I Do?

If you usually connect to this site without problems, this error could mean that someone is impersonate the site, and you shouldn't continue.

[Get me out of here!](#)

- ▶ **Technical Details**
- ▶ **I Understand the Risks**

A. Add the self-signed CA certificate from the inspection appliance to the Trusted Root Certification Authority on the client. B. Apply an intermediate CA certificate from a trusted authority on the inspection appliance. C. Download a copy of the private key from the content provider. D. Update your organizational procedures to instruct users to click "I Understand the Risks" to accept the error and continue. E. Conditionally decrypt traffic based c\$ trust level Store private keys in a FIPS Level 2 HSM on the

inspection appliance. Answer: AB QUESTION 155 Drag and Drop Question Drag each IPv6 extension header on the left into the recommended order for more than one extension header in the same IPv6 packet on the right.

Authentication

Destination options (with Routing Option)

Encapsulation Security Payload

Fragment

Hop-By-Hop options

IPv6 Header

Routing

Answer:

www.passleader.com

IPv6 Header

Hop-By-Hop options

Destination options (with Routing Option)

Routing

Fragment

Authentication

Encapsulation Security Payload

QUESTION 156 What are two actions you can take to protect against DDOS attacks on Cisco routers and switches? (Choose two.) A. Rate limit SYN packets. B. Filter the RFC-1918 address space. C. Configure IP snooping. D. Implement MAC address filtering. E. Configure PIM-SM. Answer: AB QUESTION 157 Which two statements about SOX are true? (Choose two.) A. SOX is an IECF compliance procedure for computer systems security. B. SOX is a US law. C. SOX is an IEEE compliance

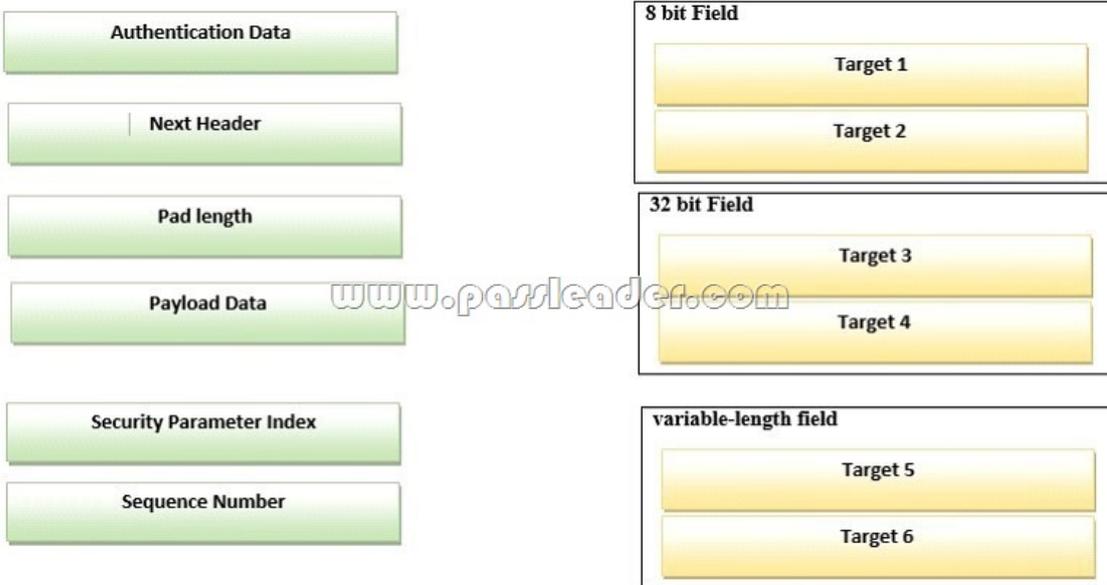
procedure for IT management to produce audit reports.D. SOX is a private organization that provides best practices for financial institution computer systems.E. Section 404 of SOX is related to IT compliance. Answer: BE QUESTION 158Which two options are disadvantages of MPLS layers 3 VPN services? (Choose two.) A. They requires cooperation with the service provider to implement transport of non-IP traffic.B. SLAs are not supported by the service provider.C. It requires customers to implement QoS to manage congestion in the network.D. Integration between Layers 2 and 3 peering services is not supported.E. They may be limited by the technology offered by the service provider.F. They can transport only IPv6 routing traffic. Answer: DE QUESTION 159Which RFC outlines BCP 84? A. RFC 3704B. RFC 2827C. RFC 3030D. RFC 2267E. RFC 1918 Answer: A QUESTION 160Which option is a benefit of implementing RFC 2827? A. prevents DoS from legitimate, non-hostile end systemsB. prevents disruption of special services such as Mobile IPC. defeats DoS attacks which employ IP source address spoofingD. restricts directed broadcasts at the ingress routerE. allows DHCP or BOOTP packets to reach the relay agents as appropriate Answer: C QUESTION 161Refer to the exhibit. After you configured routes R1 and R2 for IPv6 OSPFv3 authentication as shown, the OSPFv3 neighbor adjacency failed to establish. What is a possible reason for the problem?

```
Router#1
interface Loopback0
  no ip address
  ipv6 address AB00::
  ipv6 ospf 1 area 0
interface Loopback1
  no ip address
  ipv6 address AB01::
  ipv6 ospf 1 area 1
interface FastEthernet0/0
  no ip address
  ipv6 address 2010:1
  ipv6 ospf 1 area 0
  ipv6 ospf authentication
    24E692732D80FAC
  ipv6 router ospf 1
    router-id 1.1.1.1
    log-adjacency-changes
```

A. R2 received a packet with an incorrect area form the loopback1 interfaceB. OSPFv3 area authentication is missingC. R1 received a packet with an incorrect area from the FastEthernet0/0 interfaceD. The SPI and the authentication key are unencrypted E. The SPI value and the key are the same on both R1 and R2 Answer: C QUESTION 162Which statement about ICMPv6 filtering is true?

- A. The Multicast Router Advertisement hop count limit should be set to 255.
- B. RFC4890 recommends that ICMPv6 Type 1, Type 2, Type 3 and Type 4 messages should be allowed to pass through the firewall to allow normal operations.
- C. RFC4890 recommends that ICMPv6 Type 3 and Type 4 messages should be blocked at the firewall to prevent DoS attacks.
- D. It operates most efficiently when the same treatment is applied to ICMPv6 messages transiting inbound and outbound.
- E. ICMPv6 messages should be filtered based on the ICMPv6 type and scope of the source and destination address.
- F. It operates most efficiently when Multicast Router Advertisement and Solicitation messages are permitted to propagate beyond the link on which they are initially transmitted.

Answer: B QUESTION 163Which three statements about the Unicast RPF in strict mode and loose mode are true? (Choose three.) A. Loose mode requires the source address to be present in the routing table.B. Inadvertent packet loss can occur when loose mode is used with asymmetrical routing.C. Interfaces in strict mode drop traffic with return that point to the Null 0 Interface. D. Strict mode requires a default route to be associated with the uplink network interface.E. Strict mode is recommended on interfaces that will receive packets only from the same subnet to which is assigned.F. Both loose and strict modes are configured globally on the router. Answer: ACE QUESTION 164What protocol does IPv6 Router Advertisement use for its messages? A. TCPB. ICMPv6C. ARPD. UDP Answer: B QUESTION 165Drag and Drop QuestionDrag each ESP header field on the left into the corresponding field-length category on the right.



Answer:



QUESTION 166 When TCP intercept is enabled in its default mode, how does it react to a SYN request? A. It intercepts the SYN before it reaches the server and responds with a SYN-ACK. B. It drops the connection. C. It monitors the attempted connection and drops it if it fails to establish within 30 seconds. D. It allows the connection without inspection. E. It monitors the sequence of SYN, SYN-ACK, and ACK messages until the connection is fully established. Answer: E

QUESTION 167 Refer to the exhibit. What are the two effects of the given configuration? (Choose two.)

```
ipv6 access-list RFC  
permit icmp any any  
permit icmp any any
```

A. It permits Time Exceeded messages that indicate the fragment assembly time was exceededB. It permits Destination Unreachable messages that indicate the host specified in the datagram rejected the message due to filteringC. It permits Destination Unreachable messages that indicate a problem delivering the datagram to the destination address specified in the datagramD. It permits Parameter Problem messages that indicate an unrecognized value in the Next Header FiledE. It permits Parameter Problem messages that indicate an error in the headerF. It permits Destination Unreachable messages that indicate an invalid port on the host specified in the datagram Answer: QUESTION 168According ISO27001 ISMS, which of the following are mandatory documents? (Choose four.) A. ISMS PolicyB. Corrective Action ProcedureC. IS ProceduresD. Risk Assessment ReportsE. Complete Inventory of all information assets Answer: ABCD QUESTION 169Which two statements about ICMP redirect messages are true? (Choose two.) A. By default, configuring HSRP on the interface disables ICMP redirect functionality. B. They are generated when a packet enters and exits the same router interface.C. The messages contain an ICMP Type 3 and ICMP code 7.D. They are generated by the host to inform the router of an alternate route to the destination.E. Redirects are only punted to the CPU if the packets are also source-routed. Answer: AB QUESTION 170Which two statements about NAT-PT with IPv6 are true? (Choose two.) A. It can be configured as dynamic, static, or PAT.B. It provides end-to-end security.C. It supports IPv6 BVI configurations.D. It provides support for Cisco Express Forwarding.E. It provides ALG support for ICMP and DNS.F. The router can be a single point of failure on the network. Answer: AE QUESTION 171Which of the following Cisco IPS signature engine has relatively high memory usage? A. The STRING-TCP engineB. The STRING-UDP engineC. The NORMALIZER engineD. The STRING-ICMP engine Answer: C QUESTION 172Which of the following two options can you configure to avoid iBGP full mesh? (Choose two.) A. BGP NHTB. route reflectorC. local preferenceD. confederationsE. Virtual peering Answer: BD QUESTION 173Refer to the exhibit, if R1 is acting as a DHCP server, what action can you take to enable the pc to receive an ip address assignment from the DHCP server?



A. Configure the IP local pool command on R2B. Configure DHCP option 150 on R2C. Configure the IP helper-address command on R2 to use R1's ip addressD. Configure the IP helper-address command on R1 to use R2's ip addressE. Configuration DHCP option 82 on R1F. Configure the ip local pool command on R1 Answer: C QUESTION 174Which two statements about LEAP are true? (Choose two.) A. It is compatible with the PAP and MS-CHAP protocolsB. It is an ideal protocol for campus networksC. A symmetric key is delivered to the authenticated access point so that future connections from the same client can be encrypted with different keysD. It is an open standard based on IETF and IEEE standardsE. It is compatible with the RADIUS authentication protocolF. Each encrypted session is authentication by the AD server Answer: EF QUESTION 175Which two of the following ICMP types and code should be allowed in a firewall to enable traceroute? (Choose two.) A. Destination Unreachable-protocol UnreachableB. Destination Unreachable-port UnreachableC. Time Exceeded-Time to Live exceeded in TransitD. Redirect-Redirect Datagram for the HostE. Time Exceeded-Fragment Reassembly Time ExceededF. Redirect-Redirect Datagram for the Type of service and Host Answer: BC QUESTION 176What are the three response types for SCEP enrollment requests? (Choose three.) A. PKCS#7B. RejectC. PendingD. PKCS#10E. SuccessF. Renewal Answer: BCE QUESTION 177Refer to the exhibit. What is the configuration design to prevent?

```
dns domain-lookup outside
dns server-group DefaultDNS
name-server 10.1.1.1
domain-name mydomain.cisco.com

dynamic-filter updater-client enable
dynamic-filter use-database

dynamic-filter enable interface outside

policy-map global_policy
class inspection_default
inspect dns dynamic-filter-snoop
```

A. Man in the Middle Attacks
B. Dynamic payload inspection
C. Backdoor control channels for infected hosts
D. DNS Inspection
Answer: D
QUESTION 178 Which three statements about the Cisco IPS sensor are true? (Choose three.)
A. You cannot pair a VLAN with itself.
B. For a given sensing interface, an interface used in a VLAN pair can be a member of another inline interface pair.
C. For a given sensing interface, a VLAN can be a member of only one inline VLAN pair, however, a given VLAN can be a member of an inline VLAN pair on more than one sensing interface.
D. The order in which you specify the VLANs in an inline pair is significant.
E. A sensing interface in inline VLAN pair mode can have from 1 to 255 inline VLAN pairs.
Answer: ACE
Explanation: Inline VLAN Interface Pairs
You cannot pair a VLAN with itself. For a given sensing interface, a VLAN can be a member of only one inline VLAN pair. However, a given VLAN can be a member of an inline VLAN pair on more than one sensing interface. The order in which you specify the VLANs in an inline VLAN pair is not significant. A sensing interface in inline VLAN pair mode can have from 1 to 255 inline VLAN pairs.
QUESTION 179 Which command sets the Key-length for the IPv6 send protocol?
A. IPv6 nd ns-interval
B. IPv6 ndra-interval
C. IPv6 nd prefix
D. IPv6 nd inspection
E. IPv6 nd secured
Answer: E
QUESTION 180 Which two statements about MSDP are true? (Choose two.)
A. It can connect to PIM-SM and PIM-DM domains.
B. It announces multicast sources from a group.
C. The DR sends source data to the rendezvous point only at the time the source becomes active.
D. It can connect only to PIM-DM domains.
E. It registers multicast sources with the rendezvous point of a domain.
F. It allows domains to discover multicast sources in the same or different domains.
Answer: BE
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