

Exam Number/Code:600-504

Exam Name: Implementing Cisco
Network Programmability

Version: Demo

QUESTION: 1

Which two statements about RFC6020 are true? (Choose two.)

- A. YANG is a data modeling language.
- B. YANG is a protocol to configure network devices.
- C. YANG is used by OF-CONFIG.
- D. YANG is used by BGP-LS.
- E. YANG is an object-oriented programming language.

Answer: A,C

QUESTION: 2

Applications compiled by Java are better adaptive to different operating systems like Windows and Linux than applications compiled by C compiler.

Which option describes why Java applications are more independent from the OS than C applications?

- A. Java has a DLL to abstract the difference of OS.
- B. Java compiler is smarter than C compiler.
- C. Java compiler creates byte code that is run on Java VM, and Java VM is prepared for each OS.
- D. This is an urban legend. No difference between Java and C.

Answer: A

QUESTION: 3

Which option describes what VPLS, GRE, and VXLAN are examples of?

- A. network operational models
- B. virtualized networks
- C. network slicing mechanisms
- D. overlay networks
- E. neural networks
- F. protocol independent networks
- G. link-state networks
- H. open networks

Answer: D

QUESTION: 4

Which two licenses are compatible with the GNU General Public License? (Choose two.)

- A. Apache License version 1.1
- B. Creative Commons licenses
- C. MIT license
- D. Mozilla Public License version 1.1
- E. Modified BSD license

Answer: C,E

QUESTION: 5

A financial transaction processing application is in development testing. The developers can access the web interface, but they are unable to log in to the application.

Which two steps are important for troubleshooting? (Choose two.)

- A. Check for proper installation of the X Window System.
- B. Verify that the correct login credentials are being used.
- C. Check the routing between the user and the application web server.
- D. Check the authentication system to see if it is operating correctly.
- E. Check the load-balancer configuration.

Answer: B,D

QUESTION: 6

Which three options are examples of protocols, frameworks, or architectures that provide APIs? (Choose three.)

- A. OSPF
- B. OSGi
- C. OpFlex
- D. RADIUS
- E. REST
- F. RSVP

Answer: B,C,E

QUESTION: 7

Which three options are examples of open source licenses? (Choose three.)

- A. MIT
- B. Creative Commons
- C. Free For All
- D. General Public License
- E. Apache
- F. libgif

Answer: A,B,E

QUESTION: 8

Which two onePK deployment models reflect Cisco recommended guidelines for high-performance applications that leverage the Data Path Service Set? (Choose two.)

- A. process hosted
- B. blade hosted
- C. cloud hosted
- D. endpoint hosted
- E. controller hosted

Answer: A,B

QUESTION: 9

Which two statements about overlay networks that consist of virtual switches that run on a supervisor are true? (Choose two.)

- A. Virtual switch work load may impact applications that run on the same physical server.
- B. Virtual switch work load may impact applications that run on the same virtual server.
- C. It is easy to identify affected paths of the overlay network when a link of physical network is down.
- D. It is not easy to identify affected paths of the overlay network when a link of physical network is down.

Answer: A,C

QUESTION: 10

Which two statements about OpenDaylight Controller clustering are true? (Choose two.)

- A. The cluster has multiple supernodes.
- B. The maximum number of nodes in the cluster is three.
- C. REST API requests should be reach supernodes.
- D. OpenFlow 1.3 enable switches to connect multiple controllers.
- E. Clustering is supported only in commercial versions of OpenDaylight.

Answer: A,D