KTest

更に上のクオリティ　更に上のサービス

問題集

Exam : **XK0-004**

Title : CompTIA Linux+
Certification Exam

Version : DEMO

1.Which of the following is the purpose of the vmlinux file on a Linux system?
A. To prevent a Linux kernel panic
B. To start a Linux virtual machine
C. To provide the executable kernel for the system
D. To enable resource access to the network
Answer: C
Explanation:
Reference: https://en.wikipedia.org/wiki/Vmlinux

2.A configuration management tool running every minute is enforcing the service HTTPd to be started.
To perform maintenance, which of the following series of commands can be used to prevent the service
from being started?
A. systemctl stop httpd && systemctl mask httpd
B. systemctl disable httpd && systemctl mask httpd
C. systemctl stop httpd && systemctl hide httpd
D. systemctl disable httpd && systemctl hide httpd
Answer: A

3.A junior administrator is migrating a virtual machine from a Type 1 hypervisor to a Type 2 hypervisor.
To ensure portability, which of the following formats should the administrator export from the Type 1
hypervisor to ensure compatibility?
A. OWASP
B. VDI
C. VMDK
D. OVA
Answer: D
Explanation:
Reference: https://docs.vmware.com/en/VMware-Fusion/11/com.vmware.fusion.using.doc/GUID-
16E390B1-829D-4289-8442-270A474C106A.html

4.All users are reporting that they cannot connect to the SFTP server.
The administrator runs a scan:

```
starting nmap 4.11 at 2018-06-16 EST
not shown: 1456 closed ports

PORT        STATE       SERVICE
53/tcp      open        dns
80/tcp      open        http
957/tcp     open        unknown

MAC Address 08:00:00:00:00:00 ( computer systems )
nmap finished = 1 ip address ( 1 host up ) scanned in 1.497 seconds
You have mail in /var/spool/mail/root
```

Which of the following would allow the administrator to fix the problem?
A. Allow SFTP connections on port 22 using /etc/sysconfig/iptables.
B. Allow SFTP connections on port 20 and 21 using /etc/sysconfig/iptables.
C. Allow SFTP connections on port 25 using /etc/sysconfig/iptables.
D. Allow SFTP connections on port 1456 using /etc/sysconfig/iptables.
Answer: A

5.Two specific users need access to a directory owned by root where backups are located.
Which of the following commands would BEST ensure the specified users can access the backup files?
A. umask
B. chcon
C. chmod
D. setfacl
Answer: D