Question 1

Question Type: MultipleChoice

Which of the following commands shows all active systemd timers?

Options:

A- systemctl-timer show

B- timectl list

C- systemctl --t

D- systemctl list-timers

E- timeq

Answer:

D

Question 2

Question Type: MultipleChoice

Which of the following information is stored in /etc/shadow for each user?

Options:

A- The timestamp of the user's last login

B- The user's private SSH keys

C- The hashed password of the user

D- The numerical user ID (UID)

E- The path to the user's home directory

Answer:

C

Question 3

Question Type: **MultipleChoice**

Which of the following statements is true if the UID of a regular user is identical to the GID of a group?

A- UID have precedence over GIDs, therefore the user is available while the group doesn't.

B- The user as well as the group are not available to avoid ambiguity due to the ID conflict.

C- UIDs and GIDs are independent of each other, therefore the user as well as the group are still available.

D- The user is the only member of the group, even if the group configuration contains other members.

E- GIDs have precedence over UIDs, therefore the group is available while the user isn't.

Answer:

C

Question 4

Question Type: **MultipleChoice**

Which of the following commands configure network interfaces based on the system's existing distribution-specific configuration files? (Choose two.)

Options:

A- ifconf

B- ifdown

C- ifpause

D- ifstart

E- ifup

Answer:

B, E

Question 5

Question Type: MultipleChoice

How many IP addresses can be used for unique hosts inside the IPv4 subnet 192.168.2.128/26?

Options:

A- 6

B- 14

C- 30

D- 62

E- 126

Answer:

D

Question 6

Question Type: MultipleChoice

Which of the following changes may occur as a consequence of using the command ip? (Choose three.)

Options:

A- Network interfaces may become active or inactive.

B- New name servers may be added to the resolver configuration.

C- The system's host name may change.

D- IP addresses may change.

E- The routing table may change.

Question 7

Question Type: MultipleChoice

Which of the following nmcli subcommands exist? (Choose two.)

Options:

A- nmcli ethernet

B- nmcli device

C- nmcli wifi

D- nmcli address

E- nmcli connection

Question 8

Question Type: MultipleChoice

What is the purpose of TCP wrapper?

Options:

A- Manage and adjust bandwidth used by TCP services.

B- Bind a network service to a TCP port.

C- Encapsulate TCP messages in IP packets.

D- Add SSL support to plain text TCP services.

E- Limit access to a network service.

Answer:

E

Question 9

Which of the following protocols is related to the term open relay?

Options:

A- SMTP

B- POP3

C- NTP

D- IMAP

E- LDAP

Answer:

A