Question 1
What is an effect of Linux being open source? 1 / 1 point

It requires a yearly subscription.
It is the easiest OS for beginners to use.
It is the most simple OS in terms of architecture.
It allows for collaboration among a community of developers.
Correct

Question 2
Which of the following components are part of the Linux architecture? Select all that apply. 1 / 1 point
Hardware
Correct
The Filesystem Hierarchy Standard (FHS)
Correct
The kernel
Correct
Standard output

Question 3
Which of the following are examples of Linux distributions? Select all that apply. 1 / 1 point
Wireshark
tcpdump
Ubuntu
Correct
Debian
Correct

Question 4
Which of the following statements correctly describe KALI LINUX ™? Select three answers. (KALI LINUX ™
is a trademark of OffSec.) 1 / 1 point
KALI LINUX ™ is an open-source Linux distribution that is widely used in security.
Correct
KALI LINUX ™ was created specifically to be used with penetration testing and digital forensics.
Correct
KALI LINUX ™ should be used on a virtual machine.
Correct
KALI LINUX ™ was created as an enterprise distribution of Linux.

Question 5
Which of these are common Linux distributions? Select all that apply. 1 / 1 point

CentOS

Correct

Parrot

Correct

Red Hat

Correct

Bash

Question 6
What is the Linux shell used for? 1 / 1 point

It manages processes and memory.

It ensures the system allocates resources efficiently.

It allows you to communicate with the operating system.

It organizes the data stored in the computer so it can be found easily.

Correct

Question 7
Fill in the blank: When you communicate with the shell, the commands in the shell can ____. Select all that apply. 1 / 1 point

take input

Correct

give error messages

Correct

give output

Correct

take output

Question 8
Which of the following is an example of an application? 1 / 1 point

Parrot

CentOS

nano

The kernel

Correct

Question 9
What does standard error contain? 1 / 1 point

Error messages sent to the OS from the shell

Error messages sent as standard input to an application

Error messages returned by the OS through the shell

Error messages sent to an application as string data

Correct