

Exam : 2V0-91.22

**Title : VMware Carbon Black
Cloud Professional**

Version : DEMO

1.What is the primary function of a hypervisor in virtualization technology?

- A. To support multiple operating systems on a single physical server
- B. To provide network security for virtual machines
- C. To automate the deployment of virtual machines
- D. To monitor resource usage in a virtual environment

Answer: A

2.Which type of virtualization technology allows multiple virtual machines to share the same underlying operating system kernel?

- A. Full virtualization
- B. Paravirtualization
- C. Hardware-assisted virtualization
- D. Containers

Answer: D

3.What is a common benefit of using software-defined networking (SDN) in virtualized environments?

- A. Improved network performance
- B. Simplified network management
- C. Increased hardware requirements
- D. Decreased scalability

Answer: B

4.In a virtualized environment, what is the purpose of a virtual switch?

- A. To connect virtual machines to physical networks
- B. To allocate CPU resources to virtual machines
- C. To manage storage resources for virtual machines
- D. To secure communication between virtual machines

Answer: A

5.What is the concept of server consolidation in virtualization technology?

- A. Increasing the number of physical servers to improve performance
- B. Reducing the number of physical servers by running multiple virtual machines on a single server
- C. Increasing the memory capacity of virtual machines to prevent resource contention
- D. Automating the deployment of virtual machines to optimize server utilization

Answer: B