

## **ENCOR v1.1 (350-401) Video Training Series**

### **Module 6 – Lesson 4 Quiz**

#### **Questions**

1. Which Chef orchestration component pulls configuration information from the central Chef server?
  - A. Request Agent
  - B. Pull Drone
  - C. Workstation
  - D. Client Node
  
2. Which Puppet orchestration component is prepared for Puppet Agents, containing configuration changes that need to take place on a node?
  - A. Fact
  - B. Catalog
  - C. XML Tag
  - D. YANG Status
  
3. Which component of the Ansible orchestration tool is written in YAML for execution on managed devices?
  - A. Inventory
  - B. Playbook
  - C. Recipe
  - D. API
  
4. Within the SaltStack orchestration architecture, what is information about managed nodes that is sent back to the central Salt Master referred to as?
  - A. Pillars
  - B. Cookbooks
  - C. Grains
  - D. Blocks

## Questions and Answers

1. Which Chef orchestration component pulls configuration information from the central Chef server?  
  
A. Request Agent  
B. Pull Drone  
C. Workstation  
D. Client Node

**Answer: D**

Explanation: The Chef Client Nodes are what we call any network components that are being managed by a centralized Chef Server. Each node will have a Chef Client installed that is used to pull the configuration information from the Chef Server. This includes storage devices, containers, physical hardware, and virtual hardware.

**Video Reference: Chef**

2. Which Puppet orchestration component is prepared for Puppet Agents, containing configuration changes that need to take place on a node?  
  
A. Fact  
B. Catalog  
C. XML Tag  
D. YANG Status

**Answer: B**

Explanation: The central Puppet server is called a Puppet Master. The Puppet Master received information about the Puppet Agents (or client nodes) referred to as Facts. These Facts are used to compare the current state of each node to the desired configuration state. The Puppet Master then prepares a Catalog containing configuration change and makes the Catalog available to the Puppet Agent.

**Video Reference: Puppet**

3. Which component of the Ansible orchestration tool is written in YAML for execution on managed devices?  
  
A. Inventory  
B. Playbook  
C. Recipe  
D. API

**Answer: B**

Explanation: Ansible Playbooks are written in the YAML language, which contain code defining tasks for client execution that can be thought of as to-do lists. They are sets of instructions for the managed devices to perform. Playbooks can also be used to retrieve information from managed devices about their current state.

**Video Reference: Ansible**

4. Within the SaltStack orchestration architecture, what is information about managed nodes that is sent back to the central Salt Master referred to as?
- A. Pillars
  - B. Cookbooks
  - C. Grains
  - D. Blocks

**Answer: C**

Explanation: Grains are the built-in mechanism for determining information about managed nodes. The information included in Grains include network information, operating system version, hardware details, and more. This information is static and is not real-time data.

**Video Reference: SaltStack**