QUESTION 12
To make logging searches more efficient and useful in Kibana, an Administrator wants to implement index patterns around the hostname of some software systems. Where should this be configured?

A. Configure a new JSON object in Kibana.
B. Create a search index in Logstash.
C. Create an index pattern in Kibana.
D. Create a time filter on Kibana to look at time only.

Answer: C

QUESTION 13
AppDynamics is being used to monitor your distributed Python application. Each individual container of the application is instrumented with an AppD agent. Which two configuration variables uniquely determine the module being monitored? (Choose two.)

A. node
B. app
C. agent
D. tier
E. event

Answer: AB

QUESTION 14
The E-commerce application is being monitored using AppDynamics. AppDynamics has noticed that the application response has degraded and has identified some thread contention that might be the cause of the delays.
Where in the interface does AppDynamics bring this to your attention?

A. Potential Issues section of an individual transaction
B. Transaction Score graph of a business transaction
C. Code Deadlock section of the Event List
D. Slow Calls and Errors tab of the application

Answer: A

QUESTION 15
What are two advantages of using Configuration Management Tools? (Choose two.)

A. reduction in policy violations caused by human errors
B. reduction in administration costs
C. reduction in network changes already performed automatically
D. reduction of on-premises networking equipment
E. reduction in networking team skills

Answer: BC

QUESTION 16
An end user is seeing long web page load times on the internal business application that they are trying to view. The user is seeing this issue across multiple web browsers, and other users encounter the same issue. Which action should the system administrator take to start looking for the cause of this issue?

A. Check to make sure Nginx is running.
B. Check for response times in Nginx logs.
C. Check to make sure the web API response is coming back in JSON.
D. Check the size of the database that the application is using.

Answer: B

QUESTION 17
How long analysis systems such as Elasticsearch, Logstash, and Kibana Stack handle ingesting unstructured logs from different devices in various formats?

A. All devices that generate syslogs must use agents that process the local logs and transmit them in a specific format to the ELK Stack.
B. All logs are stored in their unstructured text format, and the ELK Stack performs data analysis by intelligently parsing the logs using machine learning algorithms.
C. All different message formats are parsed separately using custom filters, and the resulting structured data is stored for later analysis.
D. A single, comprehensive log format is defined on the ELK Stack. All incoming logs, regardless of format, are transformed to match the comprehensive format, and only applicable fields are populated.

Answer: D

QUESTION 18
What is chaos engineering?

A. designing an application with fuzzy logic that makes it hard to predict
B. a product engineering approach that lacks a formal methodology
C. splitting a project between teams that do not communicate with each other
D. introducing problems into a system to study behavior and improve reliability

Answer: D

QUESTION 19
A developer is nearing the end of a software development cycle and is ready to deploy the software. The customer wants to continue using a secure software development lifecycle methodology and must plan for postproduction components.
Which two areas should be the developer address? (Choose two.)

A. performing code reviews
B. requirement gathering
C. change management process

D. new code scanning
E. rollback plans

Answer: AC

QUESTION 20
Which type of security testing should be performed as a part of a CI/CD pipeline by analyzing the source code itself without compiling the code into a running executable?

A. Dynamic Application Security Testing
B. Runtime Application Health-Protection
C. Continuous Application Security Testing
D. Static Analysis Security Testing

Answer: D

QUESTION 21
Drag and Drop Question
Construct an Ansible script to gather information about target routers and then use it to apply no ip redirects to every interface on each device. Drag and drop the code from the bottom onto the correct location in the exhibit to complete the tasks section of the Ansible playbook so that it accomplishes your goal.

```
Answer Area

tasks:
  - name: Get info from devices
    ┌──────────────────┐
    │                  │
    └──────────────────┘
        provider: "{{ credentials }}"
    ┌──────────────────┐
    │                  │    dev_info
    └──────────────────┘
  - name: Add 'no ip redirects' to all interfaces
    ┌──────────────────┐
    │                  │
    └──────────────────┘
        provider: "{{ credentials }}"

        lines:
            - "no ip redirects"
        parents: "interface {{ item.key }}"
    with_items: "{{ dev_info['ansible_facts']['ansible_net_interfaces'] | dict2items }}"
```

debug:	register:	variable:
ios_conf_t:	ios_info:	ios_facts:
ios_command:	ios_config:	

Answer:

Answer Area

```
tasks:
  - name: Get info from devices
      ios_info:
      provider: "{{ credentials }}"
      register:      dev_info
  - name: Add 'no ip redirects' to all interfaces
      ios_conf_t:
      provider: "{{ credentials }}"

      lines:
          - "no ip redirects"
      parents: "interface {{ item.key }}"
  with_items: "{{ dev_info['ansible_facts']['ansible_net_interfaces'] | dict2items }}"
```

debug: variable:

                                ios_facts:

ios_command: ios_config:

QUESTION 22
Drag and Drop Question
Drag and drop the commands from the bottom onto the correct Terraform code in the exhibit to push a network object to a Cisco ASA Firewall device.

Answer Area

```
┌─────────────────┐        "ciscoasa" {
│                 │
└─────────────────┘
   api_url        = "https://10.1.1.1"
   username       = "admin"
   password       = "cisco"
   ssl_no_verify = false
}

┌─────────────────┐"ciscoasa_network_object" "ipv4host" {
│                 │
└─────────────────┘
   name = "devops_host"
   value = "10.2.3.4"
}
```

task	role
provider	module
firewall	resource

Answer:

Answer Area

```
provider        "ciscoasa" {
  api_url       = "https://10.1.1.1"
  username      = "admin"
  password      = "cisco"
  ssl_no_verify = false
}

resource    "ciscoasa_network_object" "ipv4host" {
  name = "devops_host"
  value = "10.2.3.4"
}
```

task	role

module

firewall