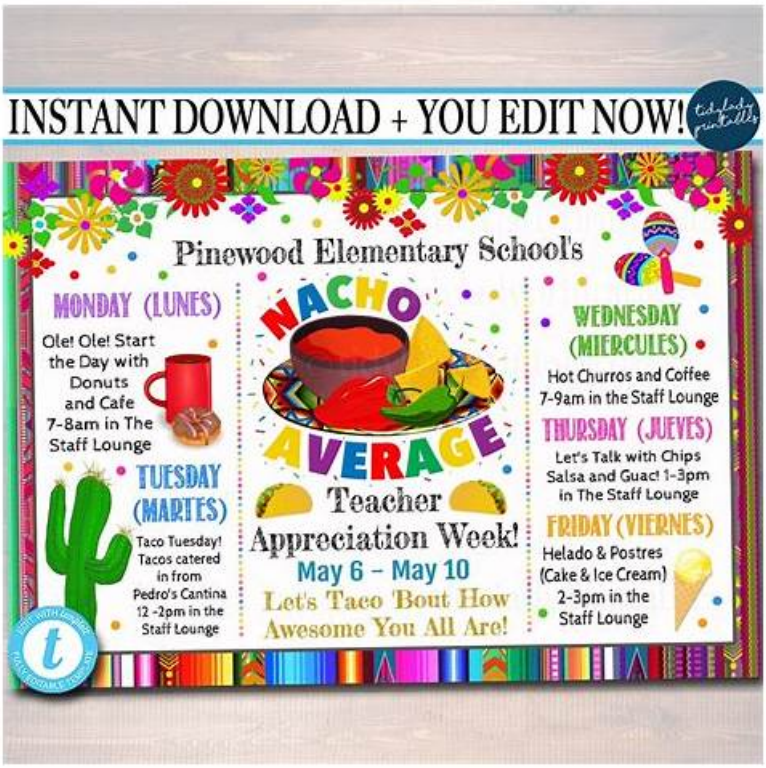
High Pass-Rate Linux Foundation KCNA Online Training Materials | Try Free Demo before Purchase



What's more, part of that PracticeDump KCNA dumps now are free: https://drive.google.com/open?id=1FTUgfVbarIL_frXXhNRkqmPaKkx2cZJN

Valid Linux Foundation KCNA test questions and answers will make your exam easily. If you still feel difficult in passing exam, our products are suitable for you. Kubernetes and Cloud Native Associate KCNA Test Questions and answers are worked out by PracticeDump professional experts who have more than 8 years in this field.

Linux Foundation KCNA Certification Exam is recognized globally and is highly valued by organizations that are looking for professionals with expertise in Kubernetes and cloud native technologies. Successful candidates of this certification program are equipped with the skills and knowledge to work in a variety of roles, including cloud administrators, DevOps engineers, and application developers. In the following paragraphs, we will discuss the benefits of the Linux Foundation KCNA Certification Exam and how it can help professionals advance their careers in the field of cloud computing.

>> KCNA Online Training Materials <<

2026 Valid Linux Foundation KCNA Online Training Materials

If you purchase our KCNA preparation questions, it will be very easy for you to easily and efficiently find the exam focus. More importantly, if you take our products into consideration, our KCNA study materials will bring a good academic outcome for you. At the same time, we believe that our KCNA training quiz will be very useful for you to have high quality learning time during your learning process. Your success is 100% guaranteed with our KCNA learning guide!

Linux Foundation Kubernetes and Cloud Native Associate Sample Questions (Q129-Q134):

NEW QUESTION # 129
You are running a production-critical application on Kubernetes. You need to ensure that if a pod fails, a new pod is automatically created to replace it. Which Kubernetes feature accomplishes this automatic pod replacement?

- A. Deployment
- B. Pod Disruption Budget (PDB)
- C. Namespace
- D. ReplicaSet
- E. Service

Answer: A

Explanation:
Deployments are Kubernetes resources designed to manage the lifecycle of pods. They provide features like rolling updates, automatic restarts, and self-healing. When a pod fails, the Deployment controller detects the failure and automatically creates a new pod to replace it, ensuring high availability.

NEW QUESTION # 130
You are using Prometheus to monitor a Kubernetes cluster and want to create an alert that triggers when the number of failed deployments in a specific namespace exceeds a certain threshold. Which Prometheus query can help achieve this?

- A. `increase(kube_deployment_status_replicas_available{namespace=""} == 0)[5m] > 5`
- B. `count(kube_deployment_status_replicas_available{namespace=""} == 0) > 5`
- C. `kube_deployment_status_replicas_available{namespace=""} < 5`
- D. `sum(kube_deployment_status_replicas_unavailable{namespace=""} == 1) > 5`
- E. `kube_deployment_status_replicas_unavailable{namespace=""} > 5`

Answer: D

Explanation:
The query •sum(kube_deployment_status_replicas_unavailable{namespace=""} 1) > 5' focuses on the 'replicas_unavailable' metric for deployments in the specified namespace. It counts deployments where the unavailable replica count is 1 , effectively indicating failed deployments. If this count exceeds 5, the alert will trigger.

NEW QUESTION # 131
Your Kubernetes cluster is experiencing performance issues due to excessive CPU usage by a specific pod. You need to quickly diagnose and resolve the problem. Which tool would be most useful for monitoring and troubleshooting the pod's resource consumption?

- A. kubectl port-forward
- B. kubectl describe
- C. kubectl logs
- D. kubectl top
- E. kubectl exec

Answer: D

Explanation:
The *kubectl top' command provides real-time resource usage statistics for pods, including CPU and memory consumption. It allows you to quickly identify pods that are using excessive resources and pinpoint the cause of the performance bottleneck. This makes it an effective tool for troubleshooting performance problems.

NEW QUESTION # 132
Which of the following will view the snapshot of previously terminated ruby container logs from Pod web-1?

- A. kubectl logs -p ruby web-1
- B. kubectl logs -c ruby web-1
- C. kubectl logs -p -c ruby web-1
- D. kubectl logs -p -c web-1 ruby

Answer: C

Explanation:
To view logs from the previously terminated instance of a container, you use kubectl logs -p. To select a specific container in a multi-container Pod, you use -c <containerName>. Combining both gives the correct command for "previous logs from the ruby container in Pod web-1," which is option A: kubectl logs -p -c ruby web-1.
The -p (or --previous) flag instructs kubectl to fetch logs for the prior container instance. This is most useful when the container has restarted due to a crash (CrashLoopBackOff) or was terminated and restarted. Without -p, kubectl logs shows logs for the currently running container instance (or the most recent if it's completed, depending on state).
Option B is close but wrong for the question: it selects
the ruby container (-c ruby) but does not request the previous instance snapshot, so it returns current logs, not the prior-terminated logs. Option C is missing the -c container selector and is also malformed: kubectl logs -p expects the Pod name (and optionally container); ruby is not a flag positionally correct here. Option D has argument order incorrect and mixes Pod and container names in the wrong places.
Operationally, this is a common Kubernetes troubleshooting workflow: if a container restarts quickly, current logs may be short or empty, and the actionable crash output is in the previous instance logs. Using kubectl logs -p often reveals stack traces, fatal errors, or misconfiguration messages. In multi-container Pods, always pair -p with -c to ensure you're looking at the right container.
Therefore, the verified correct answer is A.

NEW QUESTION # 133
Which Kubernetes API resource is responsible for defining the structure of your Kubernetes cluster, including the number and types of nodes?

- A. Node
- B. Deployment
- C. Cluster
- D. pod
- E. Service

Answer: C

Explanation:
The Cluster resource is responsible for defining the structure of the Kubernetes cluster, including the number and types of nodes. It is a top-level resource in Kubernetes. Deployments, Services, Pods, and Nodes are all lower-level resources that are defined within a cluster.

NEW QUESTION # 134
.....

download exam materials for free through [www.pdfvce.com] □KCNA Valid Test Voucher

- KCNA Associate Level Exam □ Test KCNA Registration □ KCNA Guaranteed Success □ Search for ➽ KCNA □ □ on ➤ www.examcollectionpass.com □ immediately to obtain a free download □Pdf KCNA Braindumps
- Linux Foundation KCNA Exam Questions in Convenient PDF Format □ Search for ✔ KCNA □✔□ and obtain a free download on ☀ www.pdfvce.com □☀□ □KCNA Valid Test Voucher
- KCNA Reliable Braindumps Questions □ KCNA Reliable Exam Price □ Valid KCNA Braindumps □ Search on { www.testkingpass.com } for " KCNA " to obtain exam materials for free download □Valid KCNA Exam Sample
- KCNA Sample Questions □ Valid KCNA Exam Duration □ New KCNA Exam Preparation □ Search for ➽ KCNA □ and download exam materials for free through □ www.pdfvce.com □ □Interactive KCNA Practice Exam
- KCNA Downloadable PDF □ Practice KCNA Test Online □ Interactive KCNA Practice Exam □ Easily obtain ✔ KCNA □✔□ for free download through ✔ www.prepawaypdf.com □✔□ □KCNA Dump
- Pass Guaranteed Quiz KCNA - Kubernetes and Cloud Native Associate Unparalleled Online Training Materials □ Immediately open ➡ www.pdfvce.com □□□ and search for [KCNA] to obtain a free download □Valid Dumps KCNA Questions
- Pdf KCNA Braindumps □ Pdf KCNA Braindumps □ KCNA Associate Level Exam □ Open ➥ www.troytecdumps.com □ and search for □ KCNA □ to download exam materials for free □KCNA Dump
- myportal.utt.edu.tt, pct.edu.pk, www.stes.tyc.edu.tw, daotao.wisebusiness.edu.vn, www.stes.tyc.edu.tw, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, training.oraclis.co.za, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, pct.edu.pk, Disposable vapes

BTW, DOWNLOAD part of PracticeDump KCNA dumps from Cloud Storage: https://drive.google.com/open?id=1FTUgfVbarIL_frXXhNRkqmPaKkx2cZJN