



CKA^{Q&As}

Certified Kubernetes Administrator (CKA) Program

Pass Linux Foundation CKA Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/cka.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Linux Foundation Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

SIMULATION

Schedule a pod as follows:

1.

Name: nginx-kusc00101

2.

Image: nginx

3.

Node selector: disk=ssd

Correct Answer: Check the answer in explanation.

```
root@node-1:~# vim disk.yaml
```




QUESTION 2

SIMULATION

Create a Kubernetes secret as follows:

Name: super-secret

password: bob

Create a pod named pod-secrets-via-file, using the redis Image, which mounts a secret named super- secret at /secrets.

Create a second pod named pod-secrets-via-env, using the redis Image, which exports password as CONFIDENTIAL

Correct Answer: Check the answer in explanation.

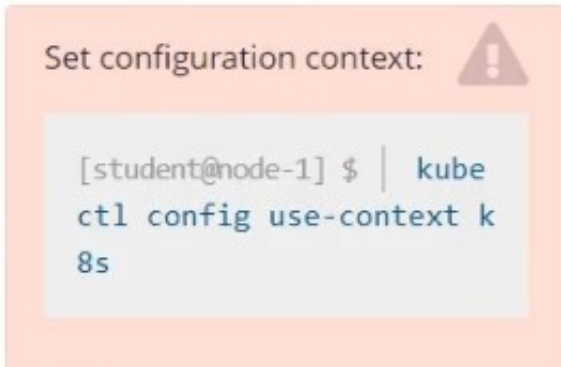
Solution

```
root@node-1:~#  
root@node-1:~# k create secret generic super-secret --from-literal=password=bob  
secret/super-secret created  
root@node-1:~# vim secret.yaml
```




QUESTION 3

SIMULATION



Create a pod named kucc8 with a single app container for each of the following images running inside (there may be between 1 and 4 images specified): nginx + redis + memcached.

Correct Answer: Check the answer in explanation.

Readme Web Terminal THE LINUX FOUNDATION

```
root@node-1:~# vim ds.yaml  
iroot@node-1:~# k create -f ds.yaml  
daemonset.apps/ds-kusc00201 created  
root@node-1:~# k get ds  
NAME           DESIRED  CURRENT  READY  UP-TO-DATE  AVAILABLE  NODE SELECTOR  AGE  
ds-kusc00201   2        2        2      2           2          <none>         4s  
root@node-1:~# vim /opt/KUCC00108/pod-spec-KUCC00108.yaml  
root@node-1:~# k create -f /opt/KUCC00108/pod-spec-KUCC00108.yaml  
pod/hungry-bear created  
root@node-1:~# k get po  
NAME           READY  STATUS   RESTARTS  AGE  
cpu-utilizer-90b9se  1/1    Running  0          5h50m  
cpu-utilizer-ab2d3s  1/1    Running  0          5h50m  
cpu-utilizer-kipb9a  1/1    Running  0          5h50m  
ds-kusc00201-2r2k9   1/1    Running  0          4m50s  
ds-kusc00201-hzm9q   1/1    Running  0          4m50s  
foo              1/1    Running  0          5h52m  
front-end         1/1    Running  0          5h52m  
hungry-bear       1/1    Running  0          42s  
webserver-84c55967f4-qzjcv  1/1    Running  0          6h7m  
webserver-84c55967f4-t4791  1/1    Running  0          6h7m  
root@node-1:~# k run nginx --image=nginx --dry-run=client -o yaml > nginx.yaml  
root@node-1:~# vim nginx.yaml
```




QUESTION 4

Check the image version in pod without the describe command

Correct Answer: Check the answer in explanation.

```
kubectl get po nginx -o jsonpath=\{\.spec.containers[].image\}\{\n\}
```

QUESTION 5

List pod logs named "frontend" and search for the pattern "started" and write it to a file "/opt/error-logs"

Correct Answer: Check the answer in explanation.

```
Kubectl logs frontend | grep -i "started" > /opt/error-logs
```

[CKA VCE Dumps](#)

[CKA Exam Questions](#)

[CKA Braindumps](#)