

Quiz 5

- Due Feb 18 at 10:10am
- Points 1
- Questions 4
- Available Feb 18 at 10am - Feb 18 at 10:10am 10 minutes
- Time Limit 10 Minutes

This quiz is no longer available as the course has been concluded.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	9 minutes	1 out of 1

Score for this quiz: 1 out of 1

Submitted Feb 18 at 10:09am

This attempt took 9 minutes.

Correct answer



Question 1

0.25 / 0.25 pts

Following manifests are for a pod and a service which exposes it to other pods in the cluster.

Fill in the blank.

```
pod.yaml
-----
apiVersion: v1
kind: Pod
metadata:
  name: nginx-pod
  _____:
    unknown: nginx
spec:
  containers:
  - name: nginx
    image: nginx:latest
    ports:
    - containerPort: 80

service.yaml
-----
apiVersion: v1
kind: Service
metadata:
  name: nginx-service
spec:
```

```
selector:
  app: nginx
ports:
- port: 80
  targetPort: 80
type: ClusterIP
```

labels

labels

Labels

label

Correct answer



Question 2

0.25 / 0.25 pts

Following manifests are for a pod and a service which exposes it to other pods in the cluster.

Fill in the blank.

```
pod.yaml
-----
apiVersion: v1
kind: Pod
metadata:
  name: nginx-pod
  unknown:
    _____: nginx
spec:
  containers:
  - name: nginx
    image: nginx:latest
    ports:
    - containerPort: 80

service.yaml
-----
apiVersion: v1
kind: Service
metadata:
  name: nginx-service
spec:
  selector:
    app: nginx
  ports:
  - port: 80
    targetPort: 80
  type: ClusterIP
```

app

app

Correct answer



Question 3

0.25 / 0.25 pts

Select the resource responsible for ensuring the given number of replicas of an app.

- ☐ Pod
- ☒ ReplicaSet
- ☐ Deployment

Correct answer



Question 4

0.25 / 0.25 pts

Select true statement

- ☒ Deployment creates ReplicaSet which creates Pods
- ☐ ReplicaSet creates Deployment which creates Pods
- ☐ ReplicaSet creates Pods which creates Deployment

Quiz Score: 1 out of 1