



# Quiz

## Test Simulation

# Question #1

- Question
  - What is the default tag if no tag is specified for a container image?
- Answers
  - A: last
  - ✓ ■ B: latest
  - C: newest
  - D: none it is mandatory attribute

# Question #2

- Question
  - Which is NOT a valid type for a Service?
- Answers
  - A: LoadBalancer
  - ✓ ■ B: Internal
  - C: NodePort
  - D: ClusterIP

# Question #3

- Question

- Which object type gives us a mechanism to distribute workload on all eligible nodes?

- Answers

- A: Deployment
- B: StatefulSet
- C: ReplicaSet
- ✓ ■ D: DaemonSet

# Question #4

- Question
  - How, by which other object, Deployment controls pod copies?
- Answers
  - A: ReplicationController
  - ✓ ■ B: ReplicaSet
  - C: StatefulSet
  - D: DaemonSet

# Question #5

- Question

- What is the main/initial purpose of the init containers?

- Answers

- A: No such containers
  - B: Act as adapters for the main containers
  - ✓ ■ C: Prepare the environment for the application containers
  - D: Act as sidecars for the main containers

# Question #6

- Question
  - Which service type is assumed by default?
- Answers
  - A: LoadBalancer
  - B: NodePort
  - ✓ ■ C: ClusterIP
  - D: ExternalName

# Question #7

- Question
  - Which is a valid way to assign a pod to a node?
- Answers
  - A: podSelector
  - ✓ ■ B: nodeSelector
  - C: Label Selector
  - D: nodeType

# Question #8

- Question
  - Which Pod Network plugin does NOT support network policies?
- Answers
  - A: Calico
  - B: Antrea
  - ✓ ■ C: Flannel
  - D: Cilium

# Question #9

- Question

- Which, by default, is the lowest node port number?

- Answers

- A: 32 000
- ✓ ■ B: 30 000
- C: 3 000
- D: 32 767

# Question #10

- Question
  - Which is NOT a valid multi-container pattern?
- Answers
  - A: Adapter
  - B: Ambassador
  - C: Sidecar
  - ✓ ■ D: Helper

# Question #11

- Question
  - Which is a Kubernetes workload object?
- Answers
  - A: Ingress
  - ✓ ■ B: Deployment
  - C: Network Policy
  - D: Service

# Question #12

- Question
  - Which is NOT a valid probe?
- Answers
  - A: Startup
  - B: Readiness
  - C: Liveness
  - ✓ ■ D: Responsiveness

# Question #13

- Question
  - Which is NOT a Pod Network plugin?
- Answers
  - A: Calico
  - B: Flannel
  - C: Antrea
  - ✓ ■ D: HAProxy

# Question #14

- Question
  - Which is a valid Service type?
- Answers
  - A: InternalName
  - ✓ ■ B: ExternalName
  - C: NodeIP
  - D: ClusterPort

# Question #15

- Question
  - Which is NOT part of the access control process?
- Answers
  - A: Authentication
  - B: Authorization
  - ✓ ■ C: Audit
  - D: Admission Control

# Question #16

- Question
  - Which is NOT a Kubernetes workload object?
- Answers
  - A: Pod
  - B: StatefulSet
  - C: DaemonSet
  - ✓ ■ D: PersistentVolume

# Question #17

- Question
  - Which type of probe checks if the container is available for client requests?
- Answers
  - A: Startup
  - ✓ ■ B: Readiness
  - C: Health
  - D: Liveness

# Question #18

- Question
  - Which object is used to execute periodic tasks?
- Answers
  - A: Job
  - B: ReplicaSet
  - C: DaemonSet
  - ✓ ■ D: CronJob

# Question #19

- Question

- How many minor versions are actively supported?

- Answers



- A: 3
- B: 5
- C: 2
- D: 4

# Question #20

- Question
  - Which is NOT a valid probe check mechanism?
- Answers
  - A: HTTP
  - ✓ ■ B: UDP
  - C: TCP
  - D: gRPC



# Quiz

End of Test Simulation