



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