## **Quiz**

## Introducing OpenShift Storage Architecture

Choose the correct answers to the following questions:

- ▶ 1. Which component in OpenShift Data Foundation provides the interface for OpenShift Container Platform to consume storage from Ceph? (Choose one.)
  - a. CSI drivers
  - b. NooBaa
  - c. OCSInitialization
  - d. CustomResourceDefinitions
- Value 2. What are the advantages of installing OpenShift Data Foundation in internal mode? (Choose three.)
  - a. Support for several OpenShift Container Platform clusters.
  - b. Storage back end can use the same infrastructure as the OpenShift Container Platform cluster.
  - c. Advanced feature and configuration customization.
  - d. Automated Ceph storage installation and configuration.
  - e. Seamless auto-update and lifecycle management.
- 3. What are the main capabilites of the Rook-Ceph operator? (Choose three.)
  - a. Provides a bundle with operators and resources to deploy the storage cluster.
  - b. Monitors Ceph daemons and ensures that the cluster is in a healthy state.
  - c. Deploys the storage cluster according to best practices and recommendations.
  - d. Interacts with multiple clouds to provide object services.
  - e. Looks for and applies configuration changes to the storage cluster.
- ▶ 4. Which CustomerResourceDefinitions are provided by ocs-operator? (Choose two.)
  - a. StorageCluster
  - b. CSI Drivers
  - c. OpenShiftStorage
  - d. OCSInitialization