



# Knowledge check

2 minutes

Choose the best response for each of the questions below. Then select **Check your answers**.

## Check your knowledge

1. What is provisioning?

- ☒ The act of running series of tasks that a service provider performs to create and configure a service. ✓

**That's correct. In Azure, you must provision a service before you can use it.**

- ☐ Providing other users access to an existing service.
- ☐ Tuning a service to improve performance.

2. What is a security principal?

- ☐ A named collection of permissions that can be granted to a service, such as the ability to use the service to read, write, and delete data. In Azure, examples include **Owner** and **Contributor**.
- ☐ A set of resources managed by a service to which you can grant access.

- ☒ An object that represents a user, group, service, or managed identity that is requesting access to Azure resources. ✓

**That's correct. Azure authentication uses security principal to help determine whether a request to access a service should be granted.**

3. Which of the following is an advantage of using multi-region replication with Cosmos DB?

- ☐ Data will always be consistent in every region.

- ☒ Availability is increased. ✓

**That's correct. Replication improves availability. If one region becomes inaccessible, the data is still available in other regions.**

- ☐ Increased security for your data.
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## Next unit: Summary

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