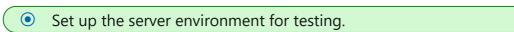
## Knowledge check

2 minutes

## Check your knowledge

1. Which action is N	NOT something a	a site reliability	engineer would do	?



SREs are concerned with the product reliability, so setting up the server environment for testing would not be an action the SRE does.

O Proactively monitor and review application performance.

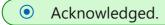
Ensure the software has good logging and diagnostics.

- **2.** Application Insights will send a performance degradation notification in which of the following scenarios?
  - A site dependency is responding more slowly than it used to.
    Smart detection notifications for degraded performance are triggered three ways: response time degradation, dependency duration degradation, and a slow performance pattern of page load times, request response times, and dependency response times.
    - O A customer complaint bug is filed from the web site.
    - O The database query returns no rows and an error is logged.
- **3.** When writing alerts, you want to alert on symptoms rather than causes. What is an example of a symptom-based alert?
  - O The data sync from the replicated server failed.
  - O There was a network outage in the Eastern region.
  - Users in Australia cannot reach the web site.

Users in Australia not being able to reach the web site is a symptom. The cause might be a network outage in the region.

- 4. What is the state of an alert that an administrator has reviewed?
  - O New.





The *Acknowledged* state is when an administrator has reviewed the alert and started working on it.

## **Next unit: Summary**

