

## ✓ Congratulations! You passed!

Grade received **100%** To pass 60% or higher

Go to next item

1. Among the first things that database administrators do each day is to check the databases they own for overall status. Which of the following is the best tool for this task?

1 / 1 point

- ☐ Key performance indicators
- ☒ Dashboards
- ☐ Individual database server logs
- ☐ Backup jobs

✓ Correct

Correct. DBAs use preconfigured dashboards to make sure the most crucial information is quickly and easily available.

2. Database administrators provide user support for the databases they're responsible for. Which of the following methods are best used to notify DBAs of typical or common user problems?

1 / 1 point

- ☒ Support tickets
- ☐ Email
- ☐ Phone calls
- ☐ Texting

✓ Correct

Correct. Support tickets from self-service portals or a help desk are issued for DBA support because they track actions taken and other history of the issue.

3. The data life cycle consists of four stages. In which of these stages do stakeholders clarify the goals of the database?

1 / 1 point

- ☐ Design and plan
- ☐ Implementation
- ☒ Requirements analysis
- ☐ Monitoring and Maintenance

✓ Correct

Correct. This is the stage that includes clarifying the goals the database will fulfill.

4. Which is an essential part of the Design and Plan stage of the database life cycle?

1 / 1 point

- ☒ Database modelling
- ☐ Automating repeating tasks
- ☐ Monitoring and maintenance
- ☐ Identifying users

✓ Correct

Correct. In working on a database plan, it's important to model the database to assess how the parts will interact, how users will access the database, and so on.

5. What is a best practice for compliance?

1 / 1 point

- ☐ Be sure that none of your users can access the database without the proper permissions.
- ☒ Check to make sure you understand all the regulations that may affect your organization on the national, international, and industry levels.
- ☐ Make sure you have the credentials and certifications you need to work as a DBA.
- ☐ Write a report every day about what you have done and the time you spent on it.

✓ Correct

Correct. Failure to comply with all relevant laws and specifications may result in loss of business, data insecurity, or even legal action.