



DATABASE DESIGN & APPLICATION

Category: Production & Objective Test
Type: Individual

Overview: RLC—a 50-minute objective test will be administered online prior to the regional conference. SLC—a production test administered and proctored at a designated school-site prior to the SLC. A 60-minute objective test will be administered onsite at SLC. Competitors must participate in both parts to be eligible for an award at the SLC.

Production Test Competencies

- Multiple Table Database Design
- Table Creation, Inserting Data into Tables
- Table SQL Statements
- Creation of Forms/Reports

Objective Test Competencies

- Data Definitions/Terminologies
- Query Development
- Table Relationships
- Form Development
- Reports and Forms

Eligibility

- Each chapter may submit one entry. The first- and second-place regional winner will compete at the state level.
- Competitors must pay dues by March 1.

Timeline

Home-site Production

Test (SLC only): 1 hour

Objective Test (RLC and

SLC): 50 minutes at RLC; 60 minutes at SLC

A panel of judges will select the winners; all decisions are final. The number of awards presented will be determined by the judges. The maximum number of awards will be three (3) at the regional level and five (5) at the state level.