

## Lesson 10 Review

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1. What type of databases are SQL Server and Oracle 11g?  
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2. What is the basic structure of a database table?  
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3. What standard language has been specifically designed to work with relational databases?  
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4. Most commerce server applications have what common software prerequisite?  
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5. How do you access Microsoft Commerce Server 2007 management tools?  
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## Lesson 11 Review

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1. Which management tool would you most likely have marketing personnel use to update product catalog information?  
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2. What is the purpose of the Commerce Site Packager?  
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3. When a Solution Site is unpacked, what application is created?  
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4. In general terms, when is it more appropriate to unpack a site using the Custom Unpack option instead of the Quick Unpack option?  
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5. What are the integrated systems that make up Microsoft Commerce Server 2007?  
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## Lesson 12 Review

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1. Why is good catalog design important?

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2. What is the difference between property and product definitions?

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3. What is the difference between a base catalog and a virtual catalog?

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4. A pair of pants is available in three colors. What properties must be unique for the product?

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5. How does Commerce Server allow you to provide product listings in multiple languages?

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## Lesson 13 Review

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1. You are developing an inventory control system that supports automated stock replenishment orders. Why should the database table used for tracking stock inventory include fields for both quantity on hand and quantity on order?  

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2. What is the standard API that enables a Web application to access the contents of an RDBMS?  

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3. How can you clear cookies from your computer?  

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4. How can you provide a customer with tracking information when an order ships, with minimal effort or interruption?  

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5. How can you persist the contents of a customer's open order on the customer's computer?  

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## Lesson 14 Review

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1. What are the three main steps required for online transactions?

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2. What are some of the requirements for accepting foreign currencies on your e-commerce site?

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3. What is the Buyer Authentication Program?

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4. With whom or what does the Automated Clearing House (ACH) network relay data during a transaction?

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5. What costs must you consider when choosing an Internet merchant account provider?

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## Lesson 15 Review

1. Other than the volume of information provided, how does a knowledge base differ from a FAQ page?  
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2. How are knowledge base articles typically organized?  
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3. Why should a knowledge base's user interface be customized?  
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4. Why would a knowledge base product include support for RSS synchronization?  
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5. Why is e-mail support less expensive to implement and maintain than live, real-time support?  
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## Lesson 16 Review

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1. What five essential purposes does security serve in electronic commerce?

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2. What is the basic principle behind access control?

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3. On what three factors is encryption strength based?

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4. Which symmetric encryption algorithm encrypts the data three times?

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5. What is the basic purpose of a certificate?

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6. What is phishing?

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7. Why should unnecessary services be disabled on a Web server?

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8. A Web server is the object of an attack. What must you do to prepare evidence that can be used in court?

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## Lesson 17 Review

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1. Describe the contents of a typical navigation (landing) page:

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2. What components are usually parts of a learning object?

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3. Which media best support auditory learners?

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4. What is the primary benefit of prescriptive learning?

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5. What is the primary purpose of SCORM?

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## Lesson 18 Review

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1. What type of security event typically indicates an attempt to break in to a system?  
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2. What are the purposes of third-party log file analysis software?  
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3. How can you get the most accurate benchmarks for your Web server?  
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4. Which HTTP log type provides client IP address information?  
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5. What Windows Server 2003 utility can be used to view operating-system performance counters?  
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