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| --1.Write an INSERT statement that adds this row to the Categories table:  --CategoryName:Brass  --Code the INSERT statement so SQL Server automatically generates the value for the CategoryID column.  SELECT \*  INTO CategoriesCopy  FROM Categories;  INSERT INTO CategoriesCopy  (CategoryName)  VALUES ('Brass'); |  |
| --2.Write an UPDATE statement that modifies the row you just added to the Categories table. This statement should change the CategoryName column to “Woodwinds”, and it should use the CategoryID column to identify the row.  UPDATE CategoriesCopy  SET CategoryName = 'Woodwinds'  WHERE CategoryID = 5; |  |
| --3. Write a DELETE statement that deletes the row you added to the Categories table in exercise 1. This statement should use the CategoryID column to identify the row.  DELETE CategoriesCopy  WHERE CategoryID = 5; |  |

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| --4.Write an INSERT statement that adds this row to the Products table:  --ProductID: The next automatically generated ID  --CategoryID: 4  --ProductCode: dgx\_640  --ProductName: Yamaha DGX 640 88-Key Digital Piano  --Description: Long description to come.  --ListPrice: 799.99  --DiscountPercent: 0 (this is the default)  --DateAdded: Today’s date/time.  --Use a column list for this statement.  INSERT INTO ProductsCopy  (CategoryID, ProductCode, ProductName, Description, ListPrice, DiscountPercent, DateAdded)  VALUES(4, 'dgx\_640', 'Yamaha DGX 640 88-Key Digital Piano', 'Long description to come.', 799.99, 0, GETDATE()) |  |
| --5. Write an UPDATE statement that modifies the product you added in exercise 4. This statement should change the DiscountPercent column from 0% to 35%.  UPDATE ProductsCopy  SET DiscountPercent = 35  WHERE ProductID = 11; |  |
| -- 7. Write an INSERT statement that adds this row to the Customers table:  --EmailAddress: rick@raven.com  --Password: (empty string)  --FirstName: Rick  --LastName: Raven  --Use a column list for this statement.  INSERT INTO Customers  (EmailAddress, [Password], FirstName, LastName)  VALUES('rick@raven.com', '', 'Rick', 'Raven') |  |
| --8. Write an UPDATE statement that modifies the Customers table. Change the password column to “secret” for the customer with an email address of rick@raven.com.  UPDATE Customers  SET [Password] = 'secret'  WHERE EmailAddress = 'rick@raven.com'; |  |
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