

# **Esercizio Queries 07**

**Michael Guidelli**

## Soluzione Queries

1. **SELECT** SupplierID, **COUNT**(ProductID)  
**FROM** Products  
**GROUP BY** SupplierID;
2. **SELECT COUNT**(ProductID), CategoryID  
**FROM** Products  
**GROUP BY** CategoryID;
3. **SELECT** SupplierName, **COUNT**(ProductID)  
**FROM** Products, Suppliers  
**WHERE** Products.SupplierId = Suppliers.SupplierID  
**GROUP BY** SupplierName;
4. **SELECT** CategoryName, **AVG**(Price)  
**FROM** Products, Categories  
**WHERE** Products.CategoryID = Categories.CategoryID  
**GROUP BY** CategoryName;
5. **SELECT** Country, **MAX**(Price)  
**FROM** Products, Suppliers  
**WHERE** Products.SupplierID = Suppliers.SupplierID  
**GROUP BY** Country;
6. **SELECT** SupplierName, **COUNT**(Categories.CategoryID)  
**FROM** Products, Suppliers, Categories  
**WHERE** Products.SupplierID = Suppliers.SupplierID **AND**  
Products.CategoryID = Categories.CategoryID  
**GROUP BY** SupplierName;
7. **SELECT** FirstName, LastName, **COUNT**(OrderID)  
**FROM** Employees, Orders  
**WHERE** Orders.EmployeeID = Employees.EmployeeID  
**GROUP BY** Employees.EmployeeID;
8. **SELECT** ProductName, **MAX**(Price)  
**FROM** Products;