

## SQL Practice Problems

### Tables:

Shippers : ShipperID, CompanyName, Phone  
Categories : CategoryName, Description  
Employees : FirstName, LastName, HireDate, Country,  
EmployeeID, BirthDate  
Orders : OrderID, OrderDate, EmployeeID, ShipCountry  
Suppliers : SupplierID, ContactName, ContactTitle  
Products : ProductID, ProductName

### Problems

1. select \* from shippers
2. select CategoryName, Description from Categories
3. select FirstName, LastName, HireDate from Employees  
where Title = "Sales Representative"
4. select FirstName, LastName, HireDate from Employees  
where Title = "Sales Representative" and  
Country = "USA"
5. select OrderID, OrderDate from Orders  
where EmployeeID = 5
6. select SupplierID, ContactName, ContactTitle from Suppliers  
where ContactTitle <> "Marketing Manager"
7. select ProductID, ProductName from Products  
where ProductName like "\*queso\*" or "%queso%"
8. select OrderID, CustomerID, ShipCountry from Orders  
where ShipCountry = 'France'  
or ShipCountry = 'Belgium'
9. Select OrderID, CustomerID, ShipCountry From Orders  
Where ShipCountry in ('Brazil', 'Mexico', 'Argentina', 'Venezuela')
10. select FirstName, LastName, Title, BirthDate from Employees  
order by BirthDate
11. select FirstName, LastName, Title,  
DateOnlyBirthDate=Convert(date, BirthDate) from Employees  
order by BirthDate
12. select FirstName, LastName,  
FullName = FirstName+' '+ LastName from Employee