**Name: johnathan green Quiz #6 Group By, Having Grade:**

**Save to Dropbox and attach to an email to** [**terri.giddens@ttu.edu**](mailto:terri.giddens@ttu.edu) **by 10:30.  
No collaboration with other students is allowed on this Quiz.**

From SalesOrders:

1. Give a list of employees (LastName, FirstName) and a count of the customer orders they have made. *Use a subquery.*

SELECT

LastName, FirstName,

(SELECT

COUNT(\*)

FROM

customerorder

WHERE

customerorder.employee\_id = employee.id)

FROM employee;

**Records? \_8\_\_**

1. Same question as #1, but inner join the tables and use a Group By.

SELECT

LastName, FirstName, COUNT(\*)

FROM

employee

INNER JOIN

customerorder ON customerorder.employee\_id = employee.id

GROUP BY LastName, FirstName;

**Records? \_\_\_**

1. Using your answer from #2, add a Where clause to give only the employees that live in Washington (WA).

SELECT

LastName, FirstName, COUNT(\*)

FROM

employee

INNER JOIN

customerorder ON customerorder.employee\_id = employee.id

WHERE state in ("WA")

GROUP BY LastName, FirstName;

**Records? \_7\_\_**

1. Using your answer from #3, add a Having clause to give only those employees who have more than 120 orders.

SELECT

LastName, FirstName, COUNT(\*) as count

FROM

employee

INNER JOIN

customerorder ON customerorder.employee\_id = employee.id

WHERE state in ("WA")

GROUP BY LastName, FirstName having count > 120;

**Records? \_2\_\_**