***1) Create 2 tables. The first table shows how many salespeople have attrition. Store this information in a column called “attrition”. The second table counts how many salespeople have no attrition. Store this information in a column called “Non Attrition”.***

SELECT COUNT(attrition) AS attrition

FROM employee\_sales

WHERE attrition LIKE "%Yes%";

SELECT COUNT(attrition) AS non\_attrition

FROM employee\_sales

WHERE attrition LIKE "%No%";

***2) Create 3 statistics tables (average, min, max) showing the monthly income for: all salespeople, those with attrition and those without attrition. For each table, label the columns “average\_monthly\_income”, “min\_monthly\_income”, and “max\_monthly\_income”.***

SELECT AVG(MonthlyIncome) AS average\_monthly\_income, MIN(MonthlyIncome) AS min\_monthly\_income, MAX(MonthlyIncome) AS max\_monthly\_income

FROM employee\_sales;

SELECT AVG(MonthlyIncome) AS average\_monthly\_income, MIN(MonthlyIncome) AS min\_monthly\_income, MAX(MonthlyIncome) AS max\_monthly\_income

FROM employee\_sales

WHERE attrition LIKE "%Yes%";

SELECT AVG(MonthlyIncome) AS average\_monthly\_income, MIN(MonthlyIncome) AS min\_monthly\_income, MAX(MonthlyIncome) AS max\_monthly\_income

FROM employee\_sales

WHERE attrition LIKE "%No%";

***3) Create 2 tables containing the monthly income and count of salespeople making that monthly income for: salespeople with attrition and salespeople without attrition. Label the columns as: “monthlyincome” and “count”***

SELECT MonthlyIncome, COUNT(MonthlyIncome) AS count

FROM employee\_sales

WHERE attrition LIKE "%Yes%"

GROUP BY MonthlyIncome;

SELECT MonthlyIncome, COUNT(MonthlyIncome) AS count

FROM employee\_sales

WHERE attrition LIKE "%no%"

GROUP BY MonthlyIncome;