QUESTION 1

**1a**. My first step was to find out how many duplicate values were in the row...

select count(distinct country\_code) as Apears\_once, count(country\_code) as Total

from [Continent-map];

--Then, I grouped the column and used 'having' clause to count the number of groups that have more than 1 value...

select country\_code

from [Continent-map]

group by country\_code

having count(country\_code) > 1;

**1b**. --To delete multiple rows in a column, I created a CTE table, then deleted from the table..

with cte\_country\_code as (

select country\_code, ROW\_NUMBER() over (

partition by country\_code order by country\_code) as multiple

from [continent-map]

)

delete from cte\_country\_code where multiple > 1;

--To confirm what I did, after deleting the duplicate rows, I ran the same query i used in the beginning the find out how many duplicate values

--are in the rows. Initially Appears once had 250, and Total had 259. But after the deletion, both rows had 250. Thus, the deletion worked...

select count(distinct country\_code) as Apears\_once, count(country\_code) as Total

from [Continent-map];