Section A (Use country table from world database)

Q1. Show GovernmentForm wise number of countries for those GovernmentForms which contain Territory. Arrange number of countries in descending order

Q2. Show continent and region wise number of countries, average surface area and total gnp

Q3. Show top 3 regions based on average life expectancy from Southern Europe, Middle East, South America, Western Europe and Central Africa regions

Q4. Show top 5 government forms each from Asia and Africa continents based on average population.

Q5. Show 6th highest region based on total number of countries.

Q6. Show 3rd lowest region based on average population from Asia,Africa and Europe continents with average population > 1000000

Q7. Show top 3 countries based on Population in Southern Europe region.

Q8. Show top 5 countries each from Monarchy and Republic Government forms whose IndepYear is in between 1960 and 1990

Section B

Create below table in your database and solve below questions:

Table name: **Retail**

Primary Key: Order ID

Order ID	Category	Sub-Category	Sales	Quantity	Discount	Profit	Shipping Cost	Order Priority	Country
UP-2014-4500	Office Supplies	Appliances	3146.4	6	0	629.28	443.55	Critical	Nepal
IN-2012-30943	Office Supplies	Supplies	3501.737	8	0.17	210.8568	479.96	High	Zimbabwe
SO-2014-4990	Technology	Phones	3834	6	0	268.38	481.04	Critical	Canada
CA-2011-120474	Furniture	Chairs	2807.84	8	0	673.8816	487.15	High	United States
IN-2014-13324	Technology	Phones	1725.462	3	0.1	747.612	479.94	High	Australia
IN-2013-14773	Technology	Accessories	2892.105	5	0.1	160.605	470.29	Low	Ireland
IN-2014-13639	Technology	Phones	3524.472	6	0.1	861.372	531.28	Low	France
IN-2014-61792	Office Supplies	Appliances	4191.507	9	0.1	1164.267	614.34	Low	Australia
IN-2011-46413	Furniture	Tables	2301	5	0	91.95	573.27	Critical	India
IN-2011-81826	Furniture	Chairs	1822.08	4	0	564.84	894.77	Critical	New Zealand

Q1. Create a new column named Profit_percent which should display the data based on below formula:

(Profit/Sales)*100

Round it off to 2 decimal places

Q2. Show top 3 sub categories based on total number of quantities sold

Q3. Create a new temporary column named Continent based on the data in the country column.

(i) Display top 3 continents based on average Sales

(ii) Display number of countries in each continent

Write separate queries for (i) and (ii)

Q4. Display Country along with Category and Sub Category which has the 3rd highest sales