Q) Determine the output of following query :

A -> SELECT AVERAGE(UnitPrice) AS avg\_price

FROM Products;

1. The query will generate an error
2. Will create a new column as avg\_price having the average of unit price
3. Will group the products according to their unit price
4. Will give the average of unit price as avg\_price

B -> SELECT COUNT(CompanyName)

FROM Products;

1. The query will generate an error
2. Will avoid the duplicates and give list of different companies.
3. Will give the name of all the companies listed.