

Practice Activity Number 15 - WHERE and GROUP BY clauses

Now let's expand our previous query, which was:

```
SELECT object_id AS ObjectID, name AS ObjectName, column_id  
AS ColumnID  
FROM sys.columns
```

1. Can you expand this query so that it only shows those rows where ColumnID is 1 (there may be a trick in this question).
2. Can you change this query so that it only shows those rows where ColumnID is at least 10 (this includes 10 as well).
3. Removing the previous WHERE clause, can you change this query so that it only shows those rows where ObjectName starts with the letter "n".
4. Write a new query which counts the number of rows for each object_id. So for instance, I should see that ObjectID 3 has (for example) 13 rows. Please name the columns ObjectID and NumberOfRows.