

Question:

Day 12 of SQL Advent Calendar

Today's Question:

A collector wants to identify the top 3 snow globes with the highest number of figurines. Write a query to rank them and include their globe_name, number of figurines, and material.

Table name: snow_globes

globe_id	globe_name	volume_cm3	material
1	Winter Wonderland	500	Glass
2	Santas Workshop	300	Plastic
3	Frozen Forest	400	Glass
4	Holiday Village	600	Glass

Table name: figurines

figurine_id	globe_id	figurine_type
1	1	Snowman
2	1	Tree
3	2	Santa Claus
4	2	Elf
5	2	Gift Box
6	3	Reindeer
7	3	Tree
8	4	Snowman
9	4	Santa Claus
10	4	Tree
11	4	Elf
12	4	Gift Box

Question level of difficulty: Hard 

SQL Query:

```
1 SELECT
2     globe_name,
3     COUNT(figurine_id) AS no_of_figurine,
4     material
5 FROM
6     snow_globes s
7 JOIN
8     figurines f
9 ON
10    s.globe_id = f.globe_id
11 GROUP BY s.globe_id
12 ORDER BY no_of_figurine DESC
13 LIMIT 3;
```

Output:

GLOBE_NAME	NO_OF_FIGURINE	MATERIAL
Holiday Village	5	Glass
Santas Workshop	3	Plastic
Frozen Forest	2	Glass

Correct!! 🍌 Great work!