sqlbelle - Practice Questions Series © Donabel Santos



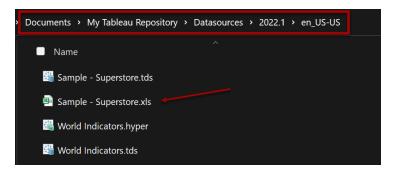
Practice Questions # 1 – Superstore

youtube.com/sqlbelle

Data Source:

Sample - Superstore.xls

The data set is the same data set that comes with your Tableau installation. This practice set is based on Version 2022.



Video Tutorial:

A step-by-step video tutorial on how to answer these questions can be found in my YouTube channel (to be released by Jun 15, 2022):

https://www.youtube.com/sqlbelle

Sample practice questions

Provide a worksheet per question. Your visualization should support your answer.

1. Which profitable sub-category or sub-categories has been bought by less than 100 customers? *Answer: Machines, Copiers*

2. Which year and month was the best year and month for Technology product sales? Take "best" to mean the year and month that had the most sales amount for the criteria provided.

Answer: November, 2022

3. Which sub-category has the highest profit ratio?

Answer: Labels

4. Which product has the widest profit range? (get min/max profit and check range) Answer: OFF-BI-10001120 - Ibico EPK-21 Electric Binding System 5. How many customers ordered in June 2021? (ie they made an order between Jun 1-30, 2021)

Answer: 90

6. How many customers first ordered in June 2021? (ie they made an order between Jun 1 – 30, 2021)

Answer: 8

7. The product that had the second highest sales in 2019 was ranked what in 2022?

Answer: #10

8. Who among our most loyal customers bought the most from us (ie have the highest sales)?

Answer: AB-10105 - Adrian Barton

9. How many products are in the top 20 for both years 2021 and 2022?

Answer: 7

10. If discount amount is discount multiplied to sales amount, which customers from each region received the most discounts?

Answer:

Central – Becky Martin (BM-11140)

East – Cindy Stewart (CS-12505)

South – Sean Miller (SM-20320)

West – Sharelle Roach (SR-20425)

There are no shortcuts to any place worth going...

-Beverly Sills