

### Q1. Outlier Point

Given that, a data value is considered an outlier if it is significantly higher or lower than the other values in the data set.

So using the **orders** table from **sample superstore** dataset, amongst the customers with negative profit value, the **outlier** with the **highest sales** is?

- A. Arthur Prichap
- B. Sean Miller
- C. Hunter lopez
- D. None of the given options

### Q2. Highest sales and profit

Using the **orders** table from **sample superstore** dataset and **heat map**, Determine which year and segment are marked as the **highest sales** and **highest profit**.

- A. Year-2014 and Segment-Corporate
- B. Year-2015 and Segment-Home office
- C. Year-2016 and Segment-Corporate
- D. Year-2017 and Segment-Consumer

### Q3. Highest CO2(kt)

Find which region has the highest CO2(kt) emission

#### Steps-

1. Use **Co2(kt) Raw data** table from the **World\_Bank\_CO2** dataset
2. Clean the data using data interpreter
3. Pivot the years column and rename **pivot field names** as **years** and rename **pivot field values** as **CO2(kt)**
4. Perform **inner join** between **CO2(kt) raw data** table and **Metadata-countries** table on **Country code**
5. Add **data source filter** on **Region** column and select all regions except null
6. Build a visualization using fields **region** and **CO2(kt)** to get the answer

**Note:** Do not use **CO2(kt) raw data count** field

- A. North America
- B. East Asia and Pacific
- C. Sub Saharan Africa
- D. Europe and Central Asia

#### Q4. 2nd highest number of medals

For India find which discipline has won the 2nd highest number of medals

##### Steps:

1. Use **All medalist** table from **Modified\_Summer\_Olympic\_medallists\_1896-2008 dataset**
2. Perform **inner join** between **All medalist table** and **Team events fixed all years total** table on column **NOC**
3. Build a visualization using fields **country** and **discipline**.
4. Using **country** field filter for country **India**
5. Use the **count of medals** field on text marks card shelf

- A. Hockey
- B. Athletics
- C. Shooting
- D. Boxing

\* There may be more than one correct answer to this question. Please submit/select all of the correct answers in that case.

#### Q5. Highest number of silver medals

Which country got the highest number of silver medals in hockey

##### Steps

1. Use **All medalist** table from **Modified\_Summer\_Olympic\_medallists\_1896-2008 dataset**
2. Perform inner join between **All medalist** table and **Team events fixed all years total** on **NOC** column to get country names
3. Build a visualization using **country** field from Team events fixed all years total table and **discipline, medal fields** from All medalist table.
4. Perform filter for discipline field=Hockey
5. Use **count of medals** field from All medalist table on text marks card shelf

- A. India
- B. USA
- C. Pakistan
- D. Netherlands

### Q6. Top 10 products

Using the **orders** table from **sample superstore** dataset,

From the below-given options select product(s) that are in the top 10 in terms of sales value from the furniture category, Using the context filter

- A. Bretford rectangular conference table tops
- B. SAFCO Arco folding chair
- C. HON 5400 series task chairs for big and tall
- D. Aluminum document frame

\* There may be more than one correct answer to this question. Please submit/select all of the correct answers in that case.