

Q1. What is the 4th highest product sold in terms of total revenue generated overall ?

Q2. Which City sees the maximum number of orders being placed in the month of June 2019?

Q3. What is the least popular product in terms of unique orders in the city of Los Angeles. ?

Q4. Which state has the highest revenue generated from all the apple products in year 2019?

Hint { Apple products : Apple airpods, iphone, Macbook }

Q5. What is the difference of revenue generated between weekend and weekday in the state of CA ?

Hint { Weekday : Mon – Thu, Weekend : Fri – Sun }

Q6. Which city has seen the overall least orders in night hours in the months of May, June and July 2019.

Hint { Night Hours : 18 – 24 }

Q7. Is “Google Phone” better performing in respect to overall number of orders placed as well as revenue generated than “iphone” in “New York City” ?

Q8. What is the absolute difference in total number of unique orders being created in the cities of “Boston” and “Portland” for the month of Jan in both years 2019 & 2020 ?

Q9. Plot pie chart for 4 categories based on their total revenue generated.

Weekend-Day , Weekend-Night, Weekday-Day, Weekday-Night.

Hint {Weekend/Weekday , Day/Night logic remains as earlier discussed}

Q10. Plot violin plot between above respective 13 categories of unique year month combinations Month_Year (1_2019 , 2_2019 1_2020) along side the number of orders being placed. Write down the inferences according to the graph. (minimum 5)