**Excel Assignment - 14**

**Dataset:**

**https://docs.google.com/spreadsheets/d/1-Zo-**

**A4gnlLOQxpU8qgpkTJPJCS8cQBmNzKVirJ\_Ow0w/edit?usp=sharing**

**Use the above dataset and answer the following questions. Assume that a gang is trying to loot Diamonds and Soft drinks being exported from India**

**1. How much Diamonds were looted from Chennai Port Trust?**

The Diamonds looted from Chennai Port Trust are: 2985

Formula: =SUMIFS (D2:D59, C2:C59, "Chennai")

**2. How many Ships were looted near Para dip Port Trust and Chennai Port Trust?**

The ships which were looted near Para dip Port Trust and Chennai Port Trust are: 5

Formula: =COUNTIFS (C2:C59, "Paradip Port Trust", B2:B59, "Ship/to/Ship") + COUNTIFS (C2:C59, "Chennai", B2:B59, "Ship/to/Ship")

**3. What is the sum total of Diamonds looted from the V.O. Chidambaram port trust?**

The total diamonds looted from the V.O. Chidambaranar Port Trust is: 9887

Formula: =SUMIFS (D2:D59, C2:C59, "V.O. Chidambaranar Port Trust")

**4. What is the average amount of Diamonds and Soft drinks looted?**

The Average amount of Diamonds and Soft drinks looted is: 1741.310345

Formula: =AVERAGE(D2:D59, E2:E59)

**5. What is the ratio of soft drinks drunk to soft drinks looted?**

The ration of soft drinks drunks to soft drinks looted is: 0.39201664

Formula: =SUM(F2:F59) / SUM(E2:E59)