

## Advance Excel Assignment 14

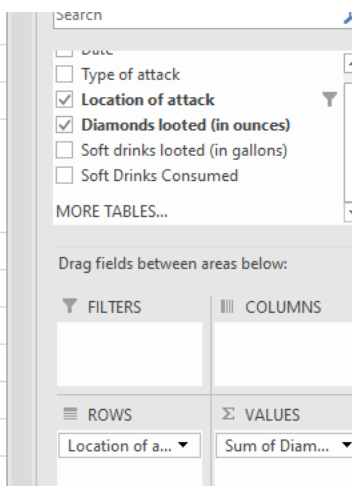
Dataset:

[https://docs.google.com/spreadsheets/d/1-Zo-A4gnlLOQxpU8qgpkTJPJCS8cQBmNzKVirJ\\_Ow0w/edit?usp=sharing](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

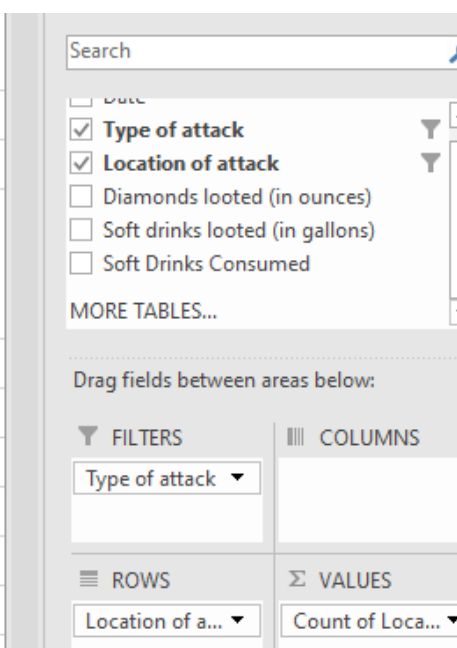
### 1. How much Diamonds were looted from Chennai Port Trust?

| Row Labels         | Sum of Diamonds looted (in ounces) |
|--------------------|------------------------------------|
| Chennai Port Trust | 7182                               |
| <b>Grand Total</b> | <b>7182</b>                        |



### 2. How many Ships were looted near Paradip Port Trust and Chennai Port Trust?

| Type of attack     | Ship/to/Ship                |
|--------------------|-----------------------------|
| Row Labels         | Count of Location of attack |
| Chennai Port Trust | 3                           |
| Paradip Port Trust | 3                           |
| <b>Grand Total</b> | <b>6</b>                    |



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

|                             |   |
|-----------------------------|---|
| Type of attack              | (All)                                     |
| <b>Row Labels</b>           | <b>Sum of Diamonds looted (in ounces)</b> |
| V.O. Chidambaranar Port Tru | 9887                                      |
| <b>Grand Total</b>          | <b>9887</b>                               |

Search

☐ Date  
☒ Type of attack  
☒ Location of attack  
☒ Diamonds looted (in ounces)  
☐ Soft drinks looted (in gallons)  
☐ Soft Drinks Consumed

MORE TABLES...

Drag fields between areas below:

**FILTERS**  
 Type of attack

**ROWS**  
 Location of a...

**COLUMNS**  
 Sum of Diam...

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

|                                   |                                       |   |
|-----------------------------------|---------------------------------------|---|
| <b>Row Labels</b>                 | <b>Average of Diamonds looted (in</b> | <b>Average of Soft drinks looted (in gallons)</b> |
| Bay of bengal                     | 547.33                                | 2999.67   |
| Chennai                           | 1492.50                               | 2031.50   |
| Chennai Port Trust                | 1197.00                               | 1927.83   |
| Cochin Port Trust                 | 596.83                                | 1967.33   |
| Deendayal Port Trust              | 297.50                                | 3126.50   |
| Goa                               | 1054.67                               | 1483.67   |
| Gujrat                            | 572.00                                | 2861.00   |
| Jawaharlal Nehru Port Trust       | 1548.00                               | 2714.67   |
| Kamarajar Port Limited            | 1212.33                               | 2665.67   |
| Kerala                            | 954.00                                | 3420.00   |
| Mormugao Port Trust               | 993.50                                | 2489.50   |
| Mumbai                            | 1716.00                               | 1046.00   |
| Mumbai Port Trust                 | 2726.33                               | 2546.33   |
| New Mangaluru Port Trust          | 2536.00                               | 3164.50   |
| Paradip Port Trust                | 494.29                                | 1847.86   |
| Syama Prasad Mookerjee Port Trust | 2169.20                               | 2317.40   |
| V.O. Chidambaranar Port Trust     | 1647.83                               | 1874.17   |
| Visakhapatnam Port Trust          | 1339.50                               | 1945.50   |
| <b>Grand Total</b>                | <b>1254.86</b>                        | <b>2227.76</b>                                    |

Choose fields to add to report:

Search

☐ Date  
☒ Type of attack  
☒ Location of attack  
☒ Diamonds looted (in ounces)  
☒ Soft drinks looted (in gallons)  
☐ Soft Drinks Consumed

MORE TABLES...

Drag fields between areas below:

**FILTERS**  
 Type of attack

**ROWS**  
 Location of a...

**COLUMNS**  
 Σ Values  
 Average of Di...  
 Average of So...

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Average amount of Diamonds and Soft drinks looted is **1254.86** **2227.76** respectively.

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

|   |                                    |              |  |
|---|------------------------------------|--------------|--|
|   |                                    |              |  |
|   |                                    |              |  |
| <b>Sum of Soft drinks looted (in gallons)</b> | <b>Sum of Soft Drinks Consumed</b> | <b>Ratio</b> |  |
| 129210  | 50652.47                           | 0.39202      |  |
|   |                                    |              |  |
|   |                                    |              |  |
|   |                                    |              |  |
|   |                                    |              |  |
|   |                                    |              |  |
|   |                                    |              |  |

☐ Date  
☐ Type of attack  
☐ Location of attack  
☐ Diamonds looted (in ounces)  
☒ Soft drinks looted (in gallons)  
☒ Soft Drinks Consumed

MORE TABLES

Drag fields between areas below:

FILTERS

COLUMNS

Σ Values ▼

ROWS

VALUES

Sum of Soft d... ▼

Sum of Soft D... ▼