

Advance Excel Assignment 14

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

The screenshot shows an Excel spreadsheet with the following data:

	F	G	H
1	Soft Drinks Consumed		Diamond looted from Chennai Port Trust
2	1236.48		7182
3	1454.2		
4	1078.2		
5	1188		
6	1015.25		
7	336		
8	538		
9	1229.2		
10	917.6		
11	596.2		
12	955.6		
13	1155.5		
14	1628.88		
15	1344.67		
16	430.4		

The formula bar shows the formula: `=SUMIF(C2:C59,"Chennai Port Trust",D2:D59)`

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

The screenshot shows an Excel spreadsheet with the following data:

	F	G	H
1	Soft Drinks Consumed		Ship Looted near Chennai Port Trust and Paradip Port Trust
2	1236.48		7
3	1454.2		
4	1078.2		
5	1188		
6	1015.25		
7	336		
8	538		
9	1229.2		
10	917.6		
11	596.2		
12	955.6		
13	1155.5		
14	1628.88		
15	1344.67		

The formula bar shows the formula: `=COUNTIFS(B2:B59,"Port",C2:C59,"Chennai Port Trust")+COUNTIFS(B2:B59,"Port",C2:C59,"Paradip Port Trust")`

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

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H2: =SUMIFS(D2:D59,C2:C59,"V.O. Chidambarnar Port Trust")

	F	G	H
1	Soft Drinks Consumed		Diamond Looted From V.O. Chidambarnar port trust
2	1236.48		9887
3	1454.2		
4	1078.2		
5	1188		
6	1015.25		
7	336		
8	538		
9	1229.2		
10	917.6		
11	596.2		
12	955.6		
13	1155.5		
14	1628.88		
15	1344.67		

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Sheet1 Sheet2 Sheet3

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

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C60: Average

	A	B	C	D	E	F
47	23/2/1983	Port	New Mangaluru Port Trust	2873	3340	116
48	20/4/1983	Port	Paradip Port Trust	1285	681	217.9
49	4/7/1983	Port	Visakhapatnam Port Trust	229	3051	1220.
50	19/11/1984	Port	Paradip Port Trust	7	1795	628.2
51	20/12/1984	Port	V.O. Chidambarnar Port Trust	2207	3230	1162.
52	21/3/1984	Ship/to/Ship	Syama Prasad Mookerjee Port Trust	2683	3064	1409.4
53	26/9/1984	Port	Syama Prasad Mookerjee Port Trust	1223	2373	711.
54	3/10/1984	Port	Cochin Port Trust	392	1917	766.
55	11/12/1985	Port	Cochin Port Trust	532	2379	951.
56	25/12/1985	Ship/to/Ship	Paradip Port Trust	233	2289	686.
57	2/2/1986	Ship/to/Ship	Paradip Port Trust	73	2414	1110.4
58	28/11/1986	Ship/to/Ship	V.O. Chidambarnar Port Trust	2852	626	294.2
59	26/12/1986	Port	Jawaharlal Nehru Port Trust	1845	1956	782.
60			Average	1255	2228	

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Sheet1 Sheet2 Sheet3

Average: 1741.310345 Count: 3 Sum: 3482.62069 21°C Cloudy 10:43 PM 3/30/2023

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

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Clipboard: Cut, Copy, Paste, Format Painter

Font: Calibri, 11, Bold, Italic, Underline, Color, Background Color

Alignment: Wrap Text, Merge & Center

Number: Number, Currency, Percentage, Decimals

Styles: Conditional Formatting, Format as Table, Cell Styles

Cells: Insert, Delete, Format

Editing: AutoSum, Fill, Clear, Sort & Filter, Find & Select

H2: $=SUM(E2:E59)/GCD(SUM(E2:E59),SUM(F2:F59))\&"\&SUM(F2:F59)/GCD(SUM(E2:E59),SUM(F2:F59))$

	F	G	H
1	Soft Drinks Consumed		Ratio of Soft drink looted to Soft drink consumed
2	1236		21535:8442.07833333333
3	1454		
4	1078		
5	1188		
6	1015		
7	336		
8	538		
9	1229		
10	918		
11	596		
12	956		
13	1156		
14	1629		
15	1345		
16	430		

Activate Windows
Go to Settings to activate Windows.

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