

Excel Assignment - 14

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

Ans:

Row Labels	Sum of Diamonds looted (in ounces)
Chennai Port Trust	7182
Grand Total	7182

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

	A	B
1	Location of attack	(Multiple Items)
2		
3	Count of Type of attack	
4	13	

Ans:

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

Ans:

Row Labels	Sum of Diamonds looted (in ounces)
V.O. Chidambaranar Port Trust	9887
Grand Total	9887

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

Ans: Showing the average value for all locations

Ans:

Row Labels	Average of Diamonds looted (in ounces)	Average of Soft drinks looted (in gallons)
Bay of bengal	₹ 547	₹ 3,000
Chennai	₹ 1,493	₹ 2,032
Chennai Port Trust	₹ 1,197	₹ 1,928
Cochin Port Trust	₹ 597	₹ 1,967
Deendayal Port Trust	₹ 298	₹ 3,127
Goa	₹ 1,055	₹ 1,484
Gujrat	₹ 572	₹ 2,861
Jawaharlal Nehru Port Trust	₹ 1,548	₹ 2,715
Kamarajar Port Limited	₹ 1,212	₹ 2,666
Kerala	₹ 954	₹ 3,420
Mormugao Port Trust	₹ 994	₹ 2,490
Mumbai	₹ 1,716	₹ 1,046
Mumbai Port Trust	₹ 2,726	₹ 2,546
New Mangaluru Port Trust	₹ 2,536	₹ 3,165
Paradip Port Trust	₹ 494	₹ 1,848
Syama Prasad Mookerjee Port Trust	₹ 2,169	₹ 2,317
V.O. Chidambaranar Port Trust	₹ 1,648	₹ 1,874
Visakhapatnam Port Trust	₹ 1,340	₹ 1,946
Grand Total	₹ 1,255	₹ 2,228

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

Ans: =F3/GCD(E3:F3)&":"&E3/GCD(E3:F3)

	A	B	C	D	E	F	G
	Date	Type of attack	Location of attack	Diamonds looted (in ounces)	Soft drinks looted (in gallons)	Soft Drinks Consumed	Ratio of Drinks Consumed to Drinks looted
1	27-10-1962	Port	Deendayal Port Trust	334	3864	1236	103.04:322
2	18-11-1962	Ship/to/Ship	Chennai	246	3305	1454	1454.2:3305
3	28-7-1964	Ship/to/Ship	Chennai Port Trust	2372	1355	596	596.2:1355
4	3-2-1962	Port	Jawaharlal Nehru Port Trust	1106	2970	1188	2:5
5	5-7-1967	Ship/to/Ship	Chennai Port Trust	1379	1190	476	2:5
6	9-3-1963	Port	Visakhapatnam Port Trust	2450	840	336	2:5
7	28-11-1964	Ship/to/Ship	Bay of bengal	1257	1345	538	2:5
8	5-11-1964	Ship/to/Ship	Mumbai Port Trust	2659	3073	1229	1229.2:3073
9	27-4-1964	Ship/to/Ship	Syama Prasad Mookerjee Port Trust	2685	2294	918	917.6:2294
10	22-7-1968	Ship/to/Ship	Chennai Port Trust	182	3644	1093	1093.2:3644
11	18-8-1964	Port	Deendayal Port Trust	261	2389	956	955.6:2389
12	27-8-1964	Port	Mumbai Port Trust	2725	2311	1156	1155.5:2311
13	27-12-1964	Ship/to/Ship	Bay of bengal	300	3702	1629	814.44:1851
14	18-2-1967	Ship/to/Ship	Gujrat	572	2861	1345	1344.67:2861
15	3-6-1967	Ship/to/Ship	Syama Prasad Mookerjee Port Trust	2408	1076	430	215.2:538
16	3-9-1975	Port	Chennai Port Trust	1216	2224	1023	1023.04:2224
17	19-12-1978	Port	Chennai Port Trust	1658	1532	735	735.36:1532
18	24-11-1969	Port	Syama Prasad Mookerjee Port Trust	1847	2780	1112	2:5
19	Ship/to/Ship	Bay of Bengal	85	3952	1186	1185.6:3952	
20	Ship/to/Ship	Kamarajar Port Limited	199	2757	1351	450.31:919	
21	Ship/to/Ship	Goa	215	494	242	121.03:247	
22	Ship/to/Ship	Kerala	954	3420	1402	701.1:1710	
23	Ship/to/Ship	Mumbai	1716	1046	324	162.13:523	
24	Ship/to/Ship	Kamarajar Port Limited	1470	3205	1186	237.17:641	
25	Port	Mumbai Port Trust	2795	2255	1037	1037.3:2255	
26	Ship/to/Ship	Cochin Port Trust	297	266	80	79.8:266	
27	Port	Chennai Port Trust	375	1622	633	316.29:811	
28	Port	Paradip Port Trust	571	2396	1078	539.1:1198	
29	Ship/to/Ship	V.O. Chidambaranar Port Trust	953	2442	1001	91.02:222	
30	Port	New Mangaluru Port Trust	2199	2989	1196	1195.6:2989	
31	Ship/to/Ship	Goa	548	3003	1111	101.01:273	
32	Port	V.O. Chidambaranar Port Trust	70	3102	1303	217.14:517	
33	Ship/to/Ship	Cochin Port Trust	1090	3085	1265	1264.85:3085	
34	Port	Cochin Port Trust	861	2019	626	625.89:2019	
35	Port	Kamarajar Port Limited	1968	2035	651	651.2:2035	
36	Port	Mormugao Port Trust	19	1327	531	530.8:1327	
37							