Data test

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This is a report for the questions of the data test from Tiny Totos Kenya.

Solutions to question one

Table 1: Column and Row averages.

X1	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	N
2015	642.00	636.00	779.00	468.00	746.00	1033.00	1451	1209.00	1616.00	2508.00	2081.0
2016	2646.00	3061.00	4203.00	2640.00	4070.00	4624.00	5307	4943.00	5728.00	5731.00	3588.0
2017	5503.00	5719.00	6480.00	4021.00	6051.00	6126.00	5815	2619.00	5570.00	6952.00	4467.0
column averages	2930.33	3138.67	3820.67	2376.33	3622.33	3927.67	4191	2923.67	4304.67	5063.67	3378.0

The table above shows the row and column averages.

Solutions for question 2

This are the solutions to question 1 part two about cumulative unit sales from January 2015 to December 2017.

Table 2: Cumulative Unit sales.

X1	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec
2015	642	1278	2057	2525	3271	4304	5755	6964	8580	11088	13169	14585
2016	2646	5707	9910	12550	16620	21244	26551	31494	37222	42953	46541	49102
2017	5503	11222	17702	21723	27774	33900	39715	42334	47904	54856	59323	62594
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA