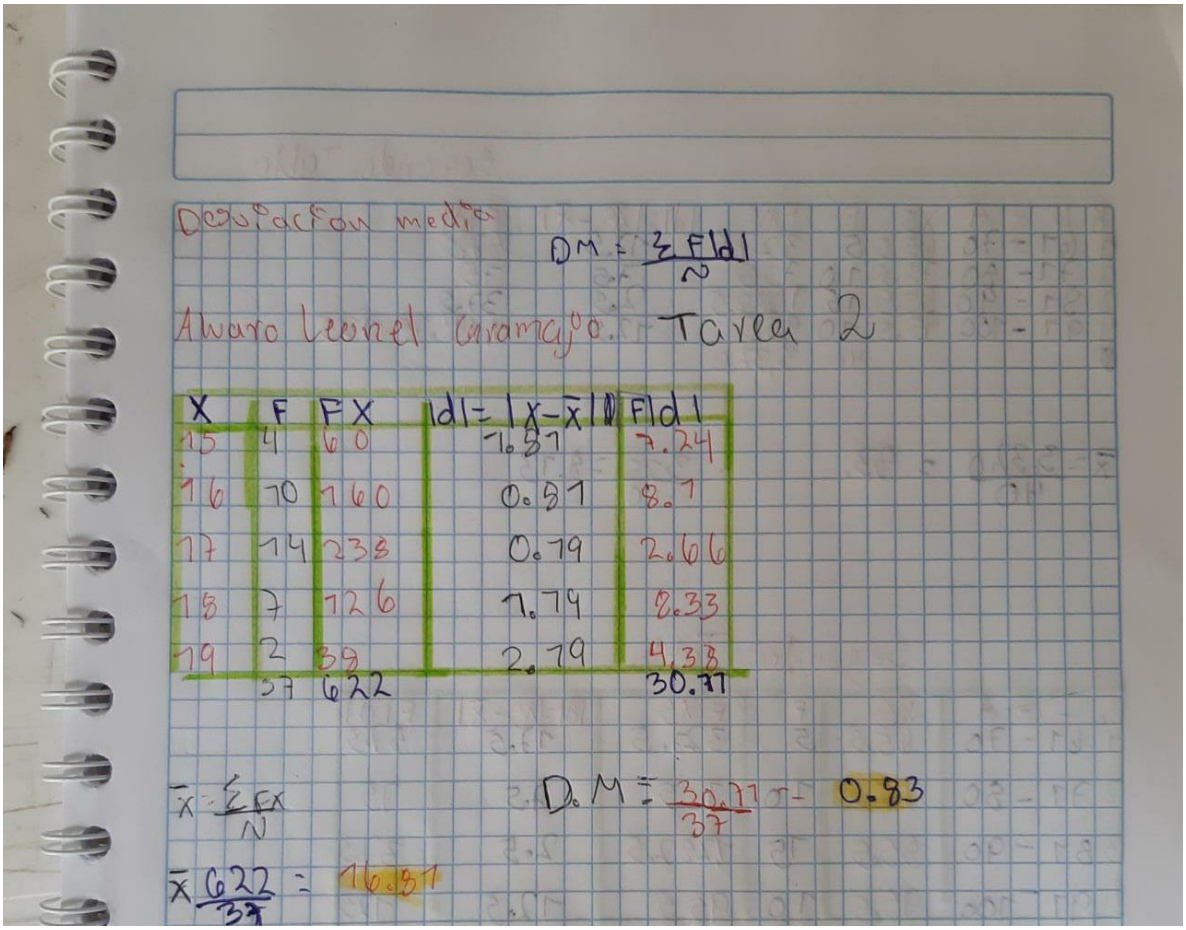
Alvaro Leonel Gramajo Guillén. 5to admon



Desviación media

$DM = \frac{\sum F|d|}{N}$

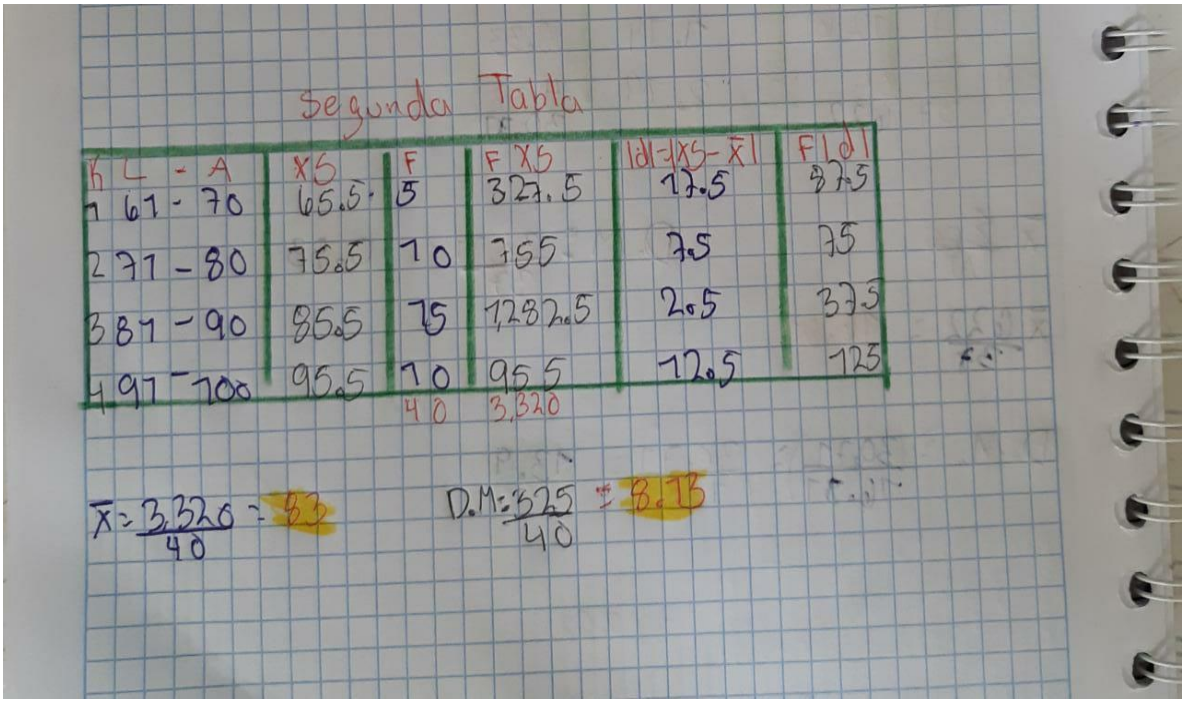
Alvaro Leonel Gramajo. Tarea 2

X	F	FX	$\|d\| = \|X - \bar{X}\|$	F|d|
15	4	60	1.37	7.24
16	10	160	0.37	8.7
17	14	238	0.79	2.66
18	7	126	1.79	8.33
19	2	38	2.79	4.38
	37	622		30.71

$\bar{X} = \frac{\sum FX}{N}$

$\bar{X} = \frac{622}{37} = 16.81$

$D.M = \frac{30.71}{37} = 0.83$



Segunda Tabla

h L - A	X5	F	F X5	$\|d\| = \|X5 - \bar{X}\|$	F|d|
1 61 - 70	65.5	5	327.5	17.5	87.5
2 71 - 80	75.5	10	755	7.5	75
3 81 - 90	85.5	15	1,282.5	2.5	37.5
4 91 - 100	95.5	10	955	12.5	125
		40	3,320		

$\bar{X} = \frac{3,320}{40} = 83$

$D.M = \frac{325}{40} = 8.13$