

Trabajo #04.
 Notas en una prueba por 36 alumnos
 de Geometría

X	f	f · x	d = x - $\bar{x}$	f d	(x - $\bar{x}$) ²	f(x - $\bar{x}$) ²
9	8	72	2.17	17.36	4.71	37.68
8	4	48	1.17	7.02	1.37	8.22
7	6	35	0.17	0.85	0.03	0.15
6	10	60	0.83	8.30	0.69	6.90
5	3	15	1.83	5.44	3.35	10.05
4	1	4	2.83	2.83	8.01	8.01
3	1	3	3.83	3.83	14.77	14.77
2	1	2	4.83	4.83	23.33	23.33
35	239			50.51		109.01

$$\bar{X} = \frac{239}{35} = \bar{X} = \underline{\underline{6.83}}$$

$$D.M = \frac{50.51}{35} \quad D.M = \underline{\underline{1.44}}$$

$$S = \sqrt{109.01} \quad S = \sqrt{3.11} \quad S = \underline{\underline{1.76}}$$