

Establecimiento:
Instituto Privado Rafael
Arevalo Martinez

Nombre:
Hanny Daniels Mazariegos de
León

Docente:
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Grado:
5to Administración

Area:
Estadística II

Ciclo Escolar:

2,021

Hanny Matamoros 5to Admon

X	F	XS	d=XS-X	Fd	(XS-X) ²	F(XS-X) ²	(XS-X) ³	F(XS-X) ³
59-60	4	63.5	-21.09	84.34	444.79	1,779.14	-4380.58	-37,522.32
69-78	8	73.5	-11.09	88.72	122.99	983.92	-1,353.84	-10,811.52
79-88	18	83.5	-1.09	19.62	1.19	21.42	-1.030	-23.4
89-98	11	93.5	8.91	98.07	79.39	873.29	707.35	7,780.85
99-108	5	103.5	18.91	94.55	357.69	787.95	1,761.99	3,3809.95
				385.26		3,445.74		-2866.44

$$\bar{X} = \frac{3,891}{44} = 88.43$$

$$M_2 = \frac{5,445.74}{44} = 123.76$$

$$M_4 = \frac{1,621,053.14}{44} = 36,842.12$$

$$M_5 = \frac{5,225,353.55}{44} = 118,758.03$$

$$B_1 = \frac{-49,027^2}{118,343} = -40.07$$

$$B_2 = \frac{3,512,400.29}{118,343} = 29.68$$

Platificación

$$B^2 = \frac{M_4^2}{M_2^2}$$

