

Establecimiento:
Instituto Privado Rafael
Arenal Martínez

Nombre:
Hanny Daniels Maza riegos de
León

Docente:
Josué Estrada

Grado:
5to Administración

Area:
Estadística II

Ciclo Escolar:

2,021

x	f	fx	latini f d	$x - \bar{x}$	$f(x - \bar{x})$	$f(x - \bar{x})^2$	$f(x - \bar{x})^3$	$f(x - \bar{x})^4$	$f(x - \bar{x})^5$
15	4	60	-1.81	7.24	-3.27	-13.08	-5.924	-23.714	-10.733
16	10	160	-0.81	8.1	-0.64	-6.4	-0.532	-5.32	-0.431
17	14	238	0.19	2.66	0.04	0.34	0.007	0.098	0.002
18	7	126	1.19	8.33	1.42	9.94	1.685	11.795	2.005
19	2	38	2.19	4.38	4.79	9.58	10.504	21.008	23.003
									3.865
									2.827

Media Aritmetica

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

Desviacion Medica

$$DM = \frac{30.712}{37} = 0.83$$

$$M_2 = \frac{0.4}{37} = 0.01$$

$$M_3 = \frac{3.865}{37} = 0.10$$

$$M_4 = \frac{12.827}{37} = 0.35$$

$$M_5 = \frac{36.282}{37} = 0.98$$

Hanny
Mazariegos
5to Admon

$x - \bar{x}$	$f(x - \bar{x})$
-19.424	-77.704
-0.348	-3.48
0.007	0.014
2.386	16.702
5.0375	100.75
36.282	

