

ALVARO LEONEL

GRAMAJO GUILLÉN

5TO ADMON

ESTADÍSTICA

L	A	F	X ₆	Fx ₆	Rel = (Fx ₆ /N)	(X ₆ - $\bar{X}$)	$(X_6 - \bar{X})^2$
19	-23	75	21	315	10.37	706.36	1,594.5
24	-28	76	26	416	9.37	28.20	457.2
29	-33	20	31	620	0.37	0.70	2
34	-38	14	36	504	4.69	22	308
39	-43	8	41	328	9.69	93.90	757.2
44	-48	7	46	322	14.69	215.80	7,570.6
				2505			4,677.5

$$\bar{X} = \frac{2505}{80} = 31.31$$

Media Aritmética

$$\bar{X} = \frac{2505}{80} = 31.31$$

Desviación Estándar

$$\frac{4,677.5}{80} = 57.72 \quad \sqrt{57.72} = 7.60$$

Alvaro Leonel Gramajo Sto Almon Tarea 3 bloque 3