

TAREA 8- BLOQUE 3- DANILO MARTINEZ- ESTADISTICA

Tarea 8- Bloque 3- Danilo Martínez- 5to admón.

L- A	F	Xs	Fxs	$d1 = x - \bar{x}$	$(x - \bar{x})^2$	$F(x - \bar{x})^2$
19-23	15	21	815	-10.31	106.30	1,594.50
24-28	16	26	416	-5.31	28.20	451.20
29-33	20	31	620	-0.31	0.10	2
34-38	14	36	504	4.69	22	308
39-43	8	41	328	9.69	93.90	751.20
44-48	17	46	782	14.69	215.80	3,668.60
	<u>80</u>		<u>2505</u>			<u>4,677.50</u>

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

Media Aritmética

$$\text{Desviación Estándar} = \sqrt{\frac{4677.50}{80}} = \sqrt{57.71} = 7.60$$