

Rafael Antonio Arreaga Fonseca

A	F	XS	XS	$ d = x - \bar{x}$	F $ d $	$(x - \bar{x})^2$	$F(x - \bar{x})^2$
34-42	2	38	76	29.8	59.6	888.04	1.776.08
43-51	3	47	141	20.8	62.4	432.64	1.297.92
52-60	8	56	448	11.8	94.4	139.24	1.113.92
61-69	13	65	845	2.8	36.4	7.84	107.92
70-78	10	74	740	6.2	62	38.44	384.4
79-87	3	83	249	15.2	45.6	231.04	693.12
88-96	6	92	552	24.2	145.2	585.64	3.513.84
	45		3,057		505.6		8,887.2

$$\bar{x} = \frac{3,057}{45} = 67.8$$

$$DM = \frac{505.6}{45} = 11.24$$

$$S = \sqrt{\frac{8,887.2}{45}} = \sqrt{197.36} = 14.05$$

Rafael Arreaga tarea #5