

Semana 6

X	f	Xs	fxs	d (xs-x)	f(d)	(xs-x)	f(xs-x)
45-	4	47	47	28.33	28.33	802.59	802.59
50-	5	52	52	23.33	23.33	544.29	544.29
55-	5	57	57	18.33	18.33	335.99	335.99
60-	3	62	186	13.33	39.99	177.69	533.07
65-	2	67	134	8.33	16.66	69.89	138.78
70-	5	72	360	3.33	16.65	11.09	55.45
75-	5	77	385	1.67	8.35	2.79	13.95
80-	4	82	328	6.67	26.68	44.49	177.96
85-	5	87	435	11.67	58.35	136.19	680.95
90-	3	92	276	16.67	50.01	277.89	833.67
	30		2,260		286.68		4,116.70

$$\bar{X} = \frac{2,260}{30} = 75.33 \quad DM = \frac{286.68}{30} = 9.56$$

$$S = \sqrt{\frac{4,116.70}{30}} = S = 137.22 \quad S = 11.71$$

$$V = \frac{11.71}{15.33} \times 100 = 15.54\%$$

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La media es bastante representativa