

K	L A	F	$d = x - \bar{x}$	$(x - \bar{x})^2$	$f(x - \bar{x})^2$
1	61 70	5	-17.5	306.25	1,531.25
2	71 80	10	-7.5	56.25	562.50
3	81 90	15	2.5	6.25	93.75
4	91 100	10	12.5	156.25	1,562.50

$(x - \bar{x})^3$	$f(x - \bar{x})^3$	$(x - \bar{x})^4$	$f(x - \bar{x})^4$
-5,359.38	-26,796.90	93,789.06	468,945.30
-421.88	-4,218.80	3,164.06	31,640.60
15.63	234.45	39.06	585.90
1,953.13	19,531.30	24,414.06	244,140.60
	-11,249.95		745,312.40

$(x - \bar{x})^5$	$f(x - \bar{x})^5$
-1,641,308.59	-8,206,542.95
-23,730.47	-237,304.70
97.66	1,464.90
305,175.78	3,051,757.80

-5,390,624.95

Alejandra Mendoza

Tarea No. 5

$$M_2 = \frac{3,750}{40} = 93.75$$

$$M_3 = \frac{-11,249.95}{40} = -281.25$$

$$M_4 = \frac{745,312.40}{40} = 18,632.81$$

$$M_5 = \frac{-5,390,624.95}{40} = -134,765.62$$

Alejandra
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