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Curso: Estadística

Grado: 5to Administración

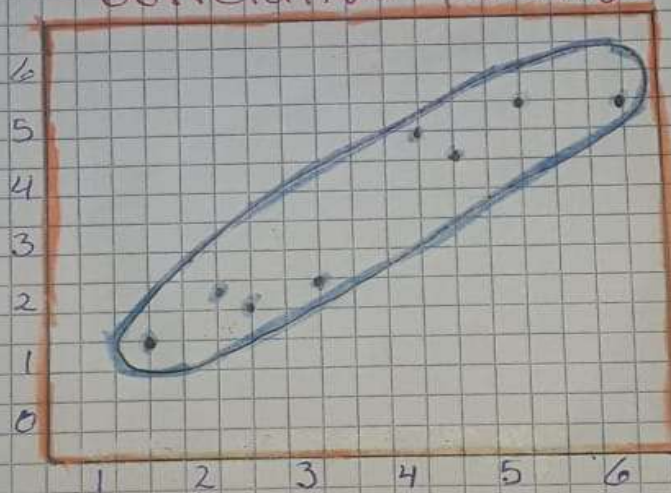
IPRAM

2021

Luis Alva 5to Admón Tarea #4

X	Y	X ²	Y ²	XY
1	1.5	1	2.25	1.5
2	2.2	4	4.84	4.40
2.5	2	6.25	4	5
3	2.5	9	6.25	7.50
(4) 4	4.5	16	20.25	18
4.5	4	20.25	16	18
5	5	25	25	25
6	5	36	25	30
28	26.7	117.5	108.59	109.4

Correlativa Positiva



$$n = \frac{8.109.46 - 28.26.70}{\sqrt{8.117.5 - 28^2} (8.10359 - 26.76^2)}$$

$$n = \frac{875.20 - 746.60}{\sqrt{(940 - 784) (828.72 - 712.89)}}$$

$$n = \frac{128.60}{\sqrt{(156) (115.83)}}$$

$$n = \frac{128.60}{\sqrt{18,069.48}}$$

$$n = \frac{128.60}{134.42} = 0.96$$