



**INSTITUTO PRIVADO RAFAEL
AREVÁLO MARTÍNEZ**

**ESTEFANY GABRIELA RAMOS
RAMÍREZ**

JOSUÉ ESTRADA

ESTADISTICA



**5TO ADMINISTRACIÓN DE
EMPRESAS**



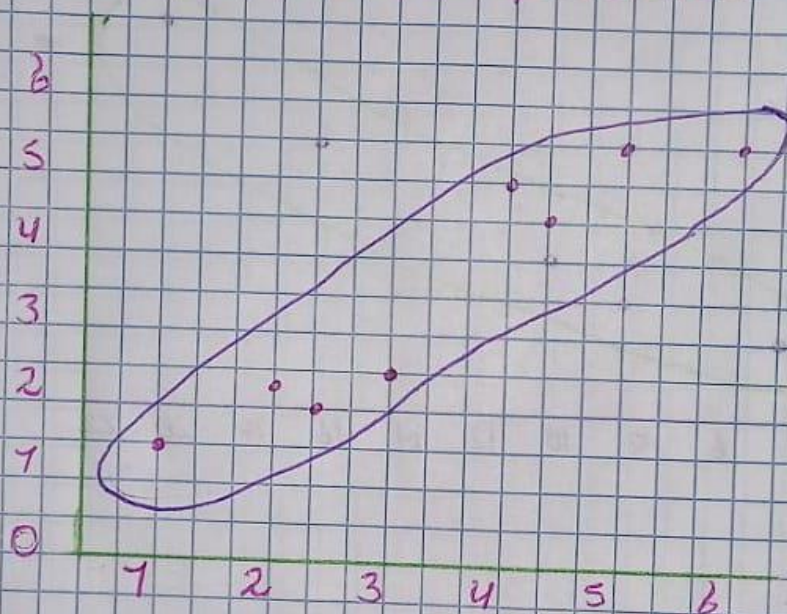
IPRAM 2,021



Estefany Ramos 5to Admón #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	4.5	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	103.69	109.4

Correlativa Positiva.



Estefany Ramos sto Admon #4.

$$h = \frac{8 \cdot 109.40 - 28 \cdot 26.70}{\sqrt{(8 \cdot 117.5 - 28^2)(8 \cdot 10359 - 26.70^2)}}$$

$$h = \frac{975.20 - 746.60}{\sqrt{(940 - 784)(828.72 - 712.89)}}$$

$$h = \frac{128.60}{\sqrt{(736)(115.83)}}$$

$$h = \frac{728.60}{\sqrt{18,069.48}}$$

$$h = \frac{728.60}{734.42} = 0.96$$