

A large pink flower is in the top left corner. The background features a soft pink watercolor wash at the top and a light pink grid pattern covering the rest of the page.

**INSTITUTO PRIVADO RAFAEL
AREVÁLO MARTÍNEZ**

**ESTEFANY GABRIELA RAMOS
RAMÍREZ**

JOSUÉ ESTRADA

ESTADISTICA

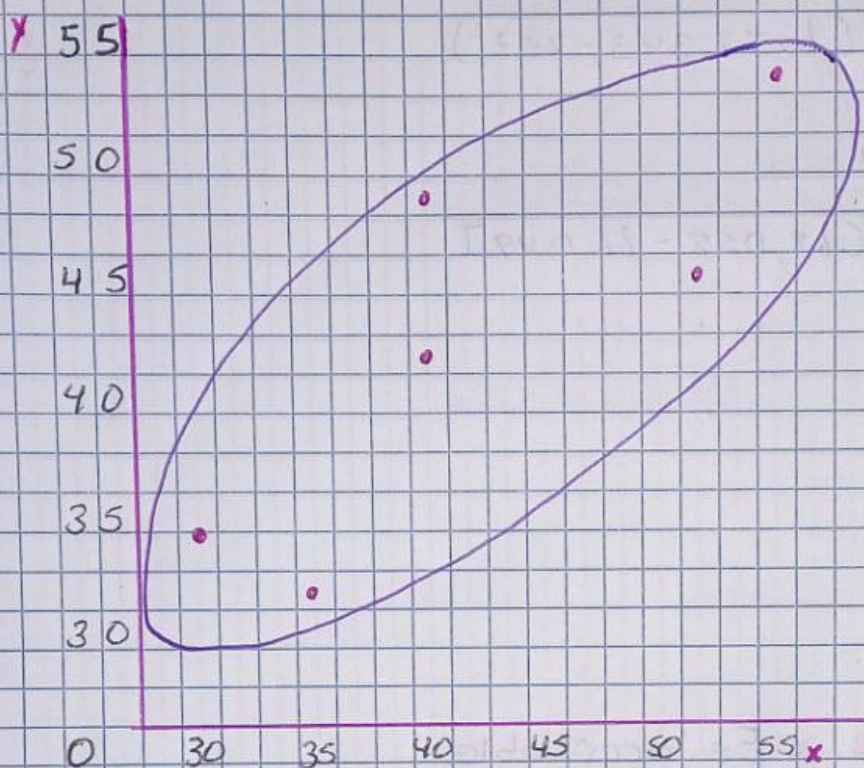
A collage on the left side includes a pink flower, a heart-shaped piece of aged paper with a floral design, and a small branch with yellow flowers at the bottom.

**5TO ADMINISTRACIÓN DE
EMPRESAS**

IPRAM 2,021

Estefany Ramos Sto Admón #5

X	Y	x^2	y^2	xy
40	43	1600	1849	1720
40	48	1600	2304	1920
55	54	3025	2916	2920
35	32	1225	1024	1120
52	45	2704	2025	2340
30	35	900	1225	1050



Estefany Ramo 2do Admón #5

Formula C.

$$C = N = (xy) - \sum x \in y$$

$$\sqrt{[N \sum x^2 - (\sum x)^2][N \sum y^2 - (\sum y)^2]}$$

$$R = \frac{6.77.720 - 252 \cdot 257}{\sqrt{[6.77.054 - 252^2][6.77.343 - 257^2]}}$$

$$R = \frac{66.720 - 64.764}{\sqrt{[66324 - 630504][68,058 - 66,049]}}$$

$$R = \frac{1.956}{\sqrt{[2,820][2009]}}$$

$$R = \frac{1.956}{\sqrt{5,665,380}}$$

$$R = \frac{1.956}{2,380.27} = 0.82 = \text{Es aceptable.}$$