

A pink flower is visible in the top-left corner. The background features a large, horizontal, irregular watercolor wash in shades of pink and red.

**INSTITUTO PRIVADO RAFAEL AREVÁLO
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ESTEFANY GABRIELA RAMOS RAMÍREZ

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ESTADÍSTICA

5TO ADMINISTRACIÓN DE EMPRESAS

A pink flower is in the bottom-left corner. Below it are several gold coins, including a 5000 Colombian peso coin.

IPRAM 2,021

Estefany Ramos sto Admón #8

Edades de 80 trabajadores en una Empresa.

L - A	F	Xs	Fxs	d(=xs - \bar{x})	F d	(xs - \bar{x}) ²	Fxs - \bar{x} F
19 - 23	15	27	375	10.37	154.65	106.30	1594.50
24 - 28	16	26	416	5.37	84.96	28.20	457.20
29 - 33	20	37	620	0.37	6.2	0.10	2
34 - 38	14	36	504	4.69	65.66	22	308
39 - 43	8	41	328	9.69	77.52	93.90	751.20
44 - 48	7	46	322	14.69	102.83	215.80	1510.60
	80						4617.50

$$\bar{x} = \frac{2,505}{80} = 37.37$$

$$s = \sqrt{\frac{4,617.50}{40}} = 7.60$$