



INSTITUTO PRIVADO IPRAM

ROSSY MARYORITH LÓPEZ

ACABAL

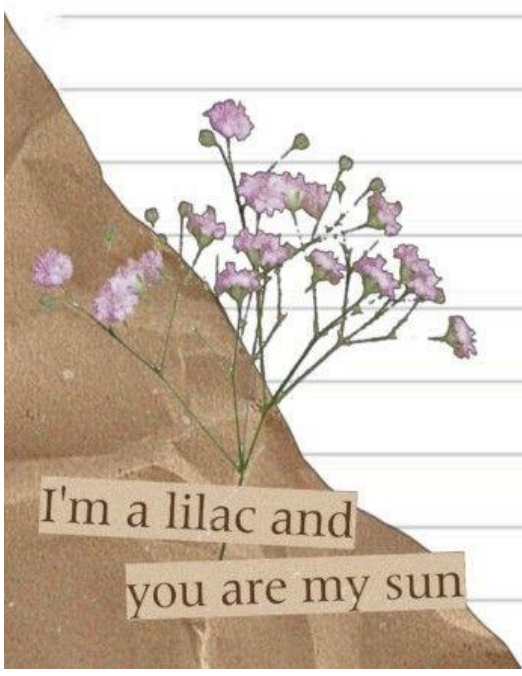
5TO ADMÓN

PROFA: JOSUÉ

ESTADISTICA

TAREA: #2

2021



I'm a lilac and
you are my sun

Tarea #2

Rosely Maryonith López Acabal
5to Admón

05/05/2021

Calcule la $\bar{x}$ y DM de las siguientes tablas

Edad de alumnos 37

X	f	fX	d	X - $\bar{x}$	f	d
15	4	60	1.51	7.24		
16	10	160	0.81	8.1		
17	14	238	0.19	2.66		
18	7	126	7.79	8.33		
19	2	38	2.79	4.38		
37		622		30.71		

Media Aritmética

$$\bar{x} = \frac{622}{37} = R// 18.81$$

Desviación Media

$$DM = \frac{30.71}{37} = R// 0.83$$

Rossy López

5to admón

Puntajes obtenidos en Legislación Fiscal

L - A	xs	f	fxs	$f x - \bar{x} $	$f d $
61 - 70	65.5	5	327.5	17.5	87.5
71 - 80	75.5	10	755	7.5	75
81 - 90	85.5	15	1,282.5	2.5	37.5
91 - 100	95.5	10	955	12.5	125
		40	3,320		325

Media Aritmética

$$\bar{x} = \frac{3,320}{40} = R // 83$$

Desviación Medra

$$DM = \frac{325}{40} = R // 8.13$$

