

Nombre de alumno: Brenda Margarita Hernández

Nombre del profesor: Prof. Jorge Enrique Albores

Nombre del trabajo: Datos agrupados

Materia: Estadística descriptiva

Grado: tercer cuatrimestre

Grupo: A

Ejercicio 1

50	30	50	21	40	
30	49	25	50	47	
29	46	34	48	25	
44	33	49	40	33	
31	39	43	43	35	
50 30 29 44 31 28	23	44	44	21	

Intervato	Trewencica	oloti	Fla	1. Fta	Σî	FIX	Xiz	Fixic
21-26	5	16-6-1.	5	16.67	23.5	117.5	552.25	2761-25
17-32	5	16.6-1.	10	33.31.	29.5	1475	876-25	4351-25
33-38	4	13.3%	(4	46-67	35.5	142	1260-25	3,041
39-44	8	26.61	22	73.51.		33Z	1722.35	13778
45-50	8	26.61.	30	100%	475	380	21256.25	
					total =	1119	Total - 1	3,981.5

$$Q = \frac{(50 - 21)}{5} = \frac{30}{5} = 1 - 1 = \frac{30}{5}.$$

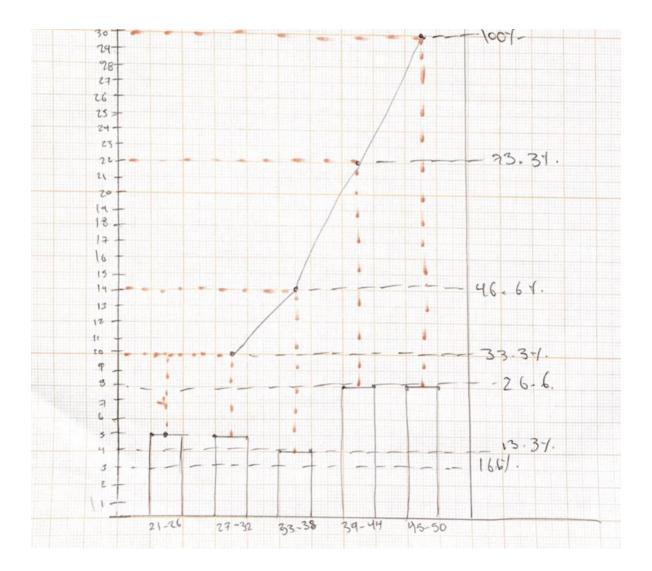
$$X = \frac{119}{30} = \frac{37.3}{5} = 1 - 1 = \frac{30}{5}.$$

$$X = \frac{119}{30} = \frac{37.3}{5} = \frac{119}{30} = \frac{30}{5}.$$

$$Mc = 391 = \frac{15 - 14}{8}.$$

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Brender Margarita Harnández Oraz



Ejercicio 2

33	56	80	42	68	33
	40	75	41	53	54
70 78	42	66	45	64	58
55	56	73	56	41	64
55 39	67	79	49	44	80

Intervalo	Fiewencia	·loFi	t io	1.450	Xi	Fixi	Xi2	Fixi2
33-38	2	6.6-1	7	6-6-1-	35.5	71	1260.25	2520.5
39-44	7	13.31.	9	301.	41.5	790.5	1727.75	12055.75
45-50	2	6.6.1.	Ц	36-6-1-	47.5	95	2, 756 - 75	4512.5
51-56	6	20-1.	17	56.6%	53.5	321	2867.25	17173-5
57-62	(3-3-1-	18	60-1-	59.5	59-5	3540.25	3540.25
63-68	5	16.6-1-	13	76.61.	65.5	317-5	4290.25	21451.2
69-74	2	6-6-1-	25	83 - 3-1.	7(.5	143	5112 25	102845
75-80	5	16.6.1.	30	100%.	775	387-5	6,006.25	30031.0
		aq.61.				3000		
					Total	-1695.	tota	1=10150

