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Plataforma

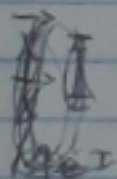
50 establecimientos

42 65 36 37 58 57 61 58 54 45 51 50 60 61  
 42 54 62 50 62 50 42 56 53 56 46 56 83 40  
 62 62 50 56 46 54 52 81 61 45 58 48 55  
 60 36 56 37 63 46 57 65 57

R=26 k=6 A=5

close	$x_i$	$f_i$	Pr	F	$x_i \cdot f_i$	
36-41	38.5	5	0.1	5	192.5	$\bar{x} = 53.4$
41-46	43.5	5	0.1	10	217.5	Me = 54.84
46-51	48.5	8	0.16	18	388	Mo = 56.16
51-56	53.5	9	0.18	27	481.5	
56-61	58.5	13	0.26	40	760.5	
61-66	63.5	10	0.2	50	630	
		=50	1		=2,670	

$$x = \frac{L_i + L_s}{2}$$



$$Fr = \frac{F}{N}$$

$$\bar{x} = \frac{\sum x_i f_i}{N} \quad \bar{x} = \frac{2,670}{50} = 53.4$$

$$Me = L_i + \frac{\frac{N}{2} - f_i^{-1}}{\frac{N}{2} - f_i} \cdot a_i = 46 + \frac{\frac{50}{2} - 10}{8} \cdot 5$$

$$= 46 + \frac{15}{8} \cdot \frac{5}{1}$$

$$46 + 175 = 557.37$$