

Miledy Carolina Calderon

4ta. Edmón

Tarea De Plataforma

Cálculo media aritmética, mediana y moda

LA	Lr	Lrs	XS	F	Fa	FrS
52-58	51.5	58.5	55	9	9	4.5
59-65	58.5	65.5	62	4	13	2.48
66-72	65.5	72.5	69	6	19	4.14
73-79	72.5	79.5	76	9	28	6.84
80-86	79.5	86.5	83	5	33	4.15
87-93	86.5	93.5	90	2	35	1.80
90-100	89.5	100.5	95	1	36	0.5

$$\Sigma F = 36 \quad \Sigma FrS = 25.31$$

$$\bar{x} = \frac{25.31}{36} = 70$$

$$MO = 72.5 + \left(\frac{3}{7}\right) 9$$

$$MO = 72.5 + (0.43) 9$$

$$MO = 72.5 + 3.87$$

$$MO = 76.37$$

$$\Delta 1 = 9 - 6 = 3$$

$$\Delta 2 = 9 - 5 = 4$$

$$MO = 72.5 + \left(\frac{3}{7}\right) 9$$

$$Md = 72.5$$

$$Md = 72.5 + \left(\frac{18 - 19}{9}\right) 9$$

$$Md = 72.5 + \left(\frac{-1}{9}\right) 9$$

$$Md = 72.5 + (-0.11) 9$$

$$Md = 72.5 + -0.99$$

$$Md = 71.51$$