

Böper Frisly

Semana 7.

36 Alumnos en un examen de cálculo mercantil de quinto período contados

52 - 58	57.5	58.5	55	9	9	49.5
59 - 65	58.5	65.5	62	4	13	24.8
66 - 72	65.5	72.5	69	6	19	41.4
73 - 79	72.5	79.5	76	9	28	68.4
80 - 86	79.5	86.5	83	5	33	41.5
87 - 93	86.5	93.5	90	2	35	78.0
94 - 100	93.5	100.5	97	1	36	9.7

$$\bar{X} = \frac{2533}{36} = 70.36$$

$$M_a = L_{ri} + \left(\frac{\frac{n}{2} - f_{g-1}}{f_g} \right) i$$

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

$$M_a = 72.5 + \left(\frac{1}{9} \right) a$$

$$M_a = 72.5 + (0.1)a$$

$$M_a = 67.5 + 0.9$$

$$M_a = 68.4$$

$$M_0 = L_{ri} + \left(\frac{A_1}{A_1 + A_2} \right) i$$

$$M_0 = 72.5 + \left(\frac{6}{6+9} \right) a$$

$$M_0 = 72.5 + \left(\frac{6}{15} \right) a$$

$$M_0 = 72.5 + (0.5+1)a$$

$$M_0 = 72.5 + 1.86$$

$$M_0 = 74.36$$

$$\bar{X} = 70.36$$

$$M_a = 68.4$$

$$M_0 = 74.36$$