$K = 1 + 3.322 \log(46)$

$K = 1 + 3.322\ (1.65321)$

$K = 1 + 5.49$

$K = 6.49$

$R = Dma - Dme - 1$

$R = 90 - 34 - 1$

$R = 56 - 1$

$R = 57.$

Intervalo $= \frac{R}{K} \quad \frac{57}{6.49} \quad i = 8.78 = \quad i = 9$

Punteos obtenidos por 46 alumnos en un examen de matemática financiera.

K	L - A	Lri	Lrs	Xs	f	fa	fxs
1	34 - 42	33.5	42.5	38	2	2	76
2	43 - 51	42.5	51.5	47	3	5	141
3	52 - 60	51.5	60.5	56	8	13	448
4	61 - 69	60.5	69.5	65	13	26	845
5	70 - 78	69.5	78.5	74	10	36	740
6	79 - 87	78.5	87.5	83	3	39	249
7	88 96	87.5	96.5	92	6	45	552
					46		3051

$\bar{X} = \frac{3051}{46} = \underline{67.80}$

$Md = Lri + \left(\frac{N/2 - faa}{f}\right) i \quad = \quad 45/2 = 22.5 \quad Md = 60.5 \left(\frac{22.5 - 13}{13}\right) 9$

$Md = 60.5 + \left(\frac{9.5}{13}\right) 9 \qquad Md = 60.5 + (0.73)9$

$Md = 60.5 + 6.57 \qquad Md = \underline{67.07}$

$Mo = Li + \left(\frac{\Delta 1}{\Delta 1 + \Delta 2}\right) a$

$\Delta 1 = 13 - 8 = 5$

$\Delta 2 = 13 - 10 = 3$

$Mo = 60.5 + \left(\frac{5}{5+3}\right) 9$

$Mo = 60.5 + (0.63) 9$

$Mo = 66.17$

$Mo = 60.5 \left(\frac{5}{8}\right) 9$

$Mo = 60.5 + 5.67$