

Puntos obtenidos por 36 alumnos en
un examen del cálculo Mercantil
de Cuenta Ponto Contador.

L-A	Lvi	Lxs	xs	f	fa	fxs
52-58	56.5	58.5	55	9	9	495
59-65	58.5	65.5	62	4	13	248
66-72	65.5	72.5	69	6	19	414
73-79	72.5	79.5	76	9	28	684
80-86	79.5	86.5	83	5	33	415
87-93	86.5	93.5	90	2	35	180
94-100	93.5	100.5	97	7	36	97

$$= 36 \quad = 2,533$$

$$\bar{x} = \frac{2,533}{36} = \underline{\underline{70.36}}$$

Mediana

$$Md = \frac{36}{2} = 18 \quad Md = 65.5 + \left(\frac{18 - 13}{6} \right) 7$$

$$Md = 65.5 + \left(\frac{5}{6} \right) 7 \quad Md = 65.5 + (0.83) 7$$

no. 200000 25. 200000 200000

$$Md = 68.5 + 5.81 \quad Md = \underline{74.31}$$

moda

$$\Delta_1 = 9 - 6 = 3$$

$$\Delta_2 = 9 - 5 = 4$$

$$Mo = 72.5 + \frac{3}{(3+4)} 7$$

$$Mo = 72.5 + \frac{3}{7} 7$$

$$Mo = 72.5 + (0.43) 7$$

$$Mo = 72.5 + 3.01$$

$$Mo = \underline{75.51}$$