

$$35/2 = 17.5$$

$$Md = 74.5 + \left( \frac{17.5 - 12}{11} \right) 6 = 77.5$$

$$Mo = 74.5 + \left( \frac{7}{7+5} \right) 6 = 77.98$$

## "Semana 8"

Punteos obtenidos por 35 alumnos en un examen de Matemática Financiera.

| L    | A  | Lri  | Lrs  | Xs   | f  | fa | fxs    |
|------|----|------|------|------|----|----|--------|
| 57 - | 62 | 56.5 | 62.5 | 59.5 | 4  | 4  | 238    |
| 63 - | 68 | 62.5 | 68.5 | 65.5 | 4  | 8  | 262    |
| 69 - | 74 | 68.5 | 74.5 | 71.5 | 4  | 12 | 286    |
| 75 - | 80 | 74.5 | 80.5 | 77.5 | 11 | 23 | 852.5  |
| 81 - | 86 | 80.5 | 86.5 | 83.5 | 6  | 29 | 501    |
| 87 - | 92 | 86.5 | 92.5 | 89.5 | 5  | 34 | 447.5  |
| 93 - | 98 | 92.5 | 98.5 | 95.5 | 1  | 35 | 95.5   |
|      |    |      |      |      |    |    | 2682.5 |

$$\bar{X} = \frac{2682.5}{35} = 76.64$$

$$\Delta 1 = 11 - 4 = 7$$

$$\Delta 2 = 11 - 6 = 5$$