

Puntajes obtenidos por 43 alumnos en un examen de Griegos

Intervalo	L _{ni}	f	f _a	
54 - 58	53.5	4	4	
59 - 63	58.5	6	10	D ₂
64 - 68	63.5	12	22	D ₃ D ₄
69 - 73	68.5	13	35	D ₇ D ₈
74 - 78	73.5	3	38	
79 - 83	78.5	4	42	
84 - 88	83.5	1	43	

D₂

$$D_2 = \frac{43 \times 2}{10} = 8.6$$

$$D_2 = 58.5 + \left(\frac{8.6 - 4}{6} \right) s$$

$$D_2 = 58.5 + \left(\frac{4.6}{6} \right) s$$

$$D_2 = 58.5 + (0.77) s$$

$$D_2 = 58.5 + 3.85$$

$$D_2 = \underline{\underline{62.35}}$$

D₃

$$D_3 = \frac{43 \times 3}{10} = 12.9$$

$$D_3 = 63.5 + \left(\frac{12.9 - 10}{12} \right) s$$

$$D_3 = 63.5 + \left(\frac{2.9}{12} \right) s$$

$$D_3 = 63.5 + (0.24) s$$

$$D_3 = 63.5 + 1.2$$

$$D_3 = \underline{\underline{64.7}}$$

D4

$$D4 = 43 \times 4 = 17.2$$

$$D4 = 63.5 + \left(\frac{7.2}{12} \right) 5$$

$$D4 = 63.5 + 3$$

$$D4 = 63.5 + \left(\frac{17.2 - 10}{12} \right) 5$$

$$D4 = 63.5 + (0.60) 5$$

$$D4 = \underline{\underline{66.5}}$$

D7

$$D7 = 43 \times 7 = 30.1$$

$$D7 = 68.5 + \left(\frac{8.1}{13} \right) 5$$

$$D7 = 68.5 + 3.1$$

$$D7 = 68.5 + \left(\frac{30.1 - 22}{13} \right) 5$$

$$D7 = 68.5 + (0.62) 5$$

$$D7 = \underline{\underline{71.6}}$$

D8

$$D8 = 43 \times 8 = 34.4$$

$$D8 = 68.5 + \left(\frac{12.4}{13} \right) 5$$

$$D8 = 68.5 + 4.75$$

$$D8 = 68.5 + \left(\frac{34.4 - 22}{13} \right) 5$$

$$D8 = 68.5 + (0.95) 5$$

$$D8 = \underline{\underline{73.25}}$$