

4 Ciudad Plataforma

Grupos	f_i	F_i
0 - 10	10	10
10 - 20	12	22
20 - 30	15	37
30 - 40	14	51
40 - 50	9	60

a) 40%

$$D_H = \frac{40 \cdot 60}{100} = 24 = 24^\#$$

$$C = L_i + \left(\frac{H - F_{i-1}}{f_i} \right) \cdot a$$

$$a = 0 - 21$$

$$C = 20 + \left(\frac{24 - 22}{15} \right) \cdot 10 = \frac{320}{15} = 21.33$$

B) 81%

$$p_i = \frac{81 \cdot 60}{100} = 48.6 = 49$$

$$C = 30 + \left(\frac{49 - 37}{14} \right) \cdot 10$$

$$0 - 39$$

$$= 30 + \frac{120}{14} = 38.57^\# = 39$$

Quiero