

Intervales

Intervales	Lxi	f	fd
49 - 55	48.5	2	2
56 - 69	55.5	3	5
70 - 76	69.5	9	14
77 - 83	76.5	9	23
84 - 90	83.5	2	25

$$Q_1 = Lxi + \left(\frac{N/4 - f_{ac}}{f} \right) i \quad 25 = 6.25$$

$$Q_1 = Lxi + \left(\frac{6.25 - 5}{9} \right) i \quad 7 Q_1 = 69.5 + \left(\frac{1.25}{9} \right) i \quad 7$$

$$Q_1 = 69.5 + \left(0.14 \right) i \quad 7 Q_1 = 69.5 + 0.70$$

$$Q_1 = 70.48$$

$$Q_2 = Lxi + \left(\frac{3N/4 - f_{ac}}{f} \right) i \quad 50 = 12.5$$

$$Q_2 = 69.5 + \left(\frac{12.5 - 5}{9} \right) i \quad 7$$

$$Q_2 = 69.5 + \left(\frac{7.5}{9} \right) i \quad Q_2 = 69.5 + 5.81$$

$$Q_2 = 69.5 + (0.13) i \quad Q_2 = 75.31$$

$$Q_3 = Lri + \left(\frac{3N}{4} - f_{aa} \right) i$$

$$\frac{150}{4} = 37.50$$

$$Q_3 = Lri + \left(\frac{3N}{4} - f_{aa} \right) i$$

$$\frac{75}{4} = 18.75$$

$$Q_3 = 76.5 + \left(\frac{18.75 - 14}{9} \right) 7$$

$$Q_3 = 76.5 + \left(\frac{4.75}{9} \right) 7$$

$$Q_3 = 76.5 + (0.53) 7 \quad Q_3 = 76.5 + 3.71$$

$$Q_3 = 80.21$$