

T-A	2nd	F	Q ₁	Q ₂
54+59	56.5	4	4	64
50+60	55	6	10.5	61
64+62	63	2	2	66
64+79	66.5	19	25	71
74+72	73	13	33	76
77+83	80	4	42	81
94+88	91	1	45	86

$$Q_1 = 4 + \frac{1}{F} (n/4 - 50.5) = 92.110$$

$$Q_1 = 68 + \frac{10.45 - 72}{12} \times 5 =$$

$$68 + (-0.95) \times 5 =$$

$$68 + (-4.75) = 63.25$$

$$Q_1 = 68.5 + \left(\frac{24}{5} - 60 \right) \times \frac{1}{4} = 68.5 + 1.5 = 70$$

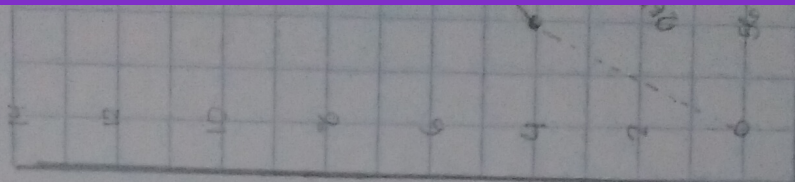
$$Q_2 = 68.5 + \left(\frac{24.5 - 22}{13} \right) \times \frac{1}{2} = 68.5 + 0.077 = 68.577$$

$$Q_3 = 68.5 + \left(\frac{0.02}{5} \right) \times \frac{1}{5} = 68.5 + 0.008 = 68.508$$

$$Q_4 = 21.7 + \left(\frac{24}{5} - 60 \right) \times \frac{1}{4} = 21.7 + 1.5 = 23.2$$

$$Q_5 = 73.5 + \left(\frac{22.25 - 35}{3} \right) \times \frac{1}{5} = 73.5 + 2.75 = 76.25$$

$$Q_6 = 73.5 + \left(\frac{0.91}{5} \right) \times \frac{1}{5} = 73.5 + 0.0364 = 73.5364$$



Q1-6308

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