

Area: 5

L.A	XS	F	Fxs	$ d = x - \bar{x} $	$f d $	$(x - \bar{x})^2$	$f(x - \bar{x})^2$	$(x - \bar{x})^3$	$f(x - \bar{x})^3$	$(x - \bar{x})^4$	$f(x - \bar{x})^4$
61-70	65.5	5	327.5	0.5	2.5	0.25	1.25	0.13	0.65	0.06	0.3
71-80	75.5	10	755	9.5	95	90.25	902.5	857.388	8,573.88	7,145.06	81,450.60
81-90	85.5	15	1,282.5	19.5	292.5	380.25	5,703.75	4,148.81	11,223.21	14,590.62	2,188,599.3
91-100	95.5	10	955	29.5	295	870.25	8,702.5	25,622.88	233,757.38	573,350.6	5,733,506
		40					15,310		356,521.45		

$$M_2 = \frac{15,310}{40}$$

$$= 382.75$$

$$M_3 = \frac{356,521.45}{40}$$

$$= 8,913.04$$

$$M_4 = \frac{2,823,660.8}{40}$$

$$= 70,591.52$$