

	X	$(X - \bar{X})$	$(X - \bar{X})^2$	z-scores	T-score	Stanine	SAT Score	WAIS	Stan.Binet
	2	-4.6667	21.7778	-1.3728	36	4	363	79	78
	7	0.3333	0.1111	0.0981	51	5	510	101	102
	3	-3.6667	13.4444	-1.0786	39	4	392	84	83
	9	2.3333	5.4444	0.6864	57	6	569	110	111
	12	5.3333	28.4444	1.5689	66	7	657	124	125
	7	0.3333	0.1111	0.0981	51	5	510	101	102
Sums =	40	0	69.3333 = SS	MEANS =	0	50	500	100	100
n =	6		11.5556 = S²						
\bar{X} =	6.6667		3.3993 = S						

$$SS = \sum (X - \bar{X})^2$$

$$\bar{X} = \frac{\sum X}{n}$$

$$S^2 = \frac{\sum (X - \bar{X})^2}{n}$$

$$S = \sqrt{\frac{\sum (X - \bar{X})^2}{n}}$$