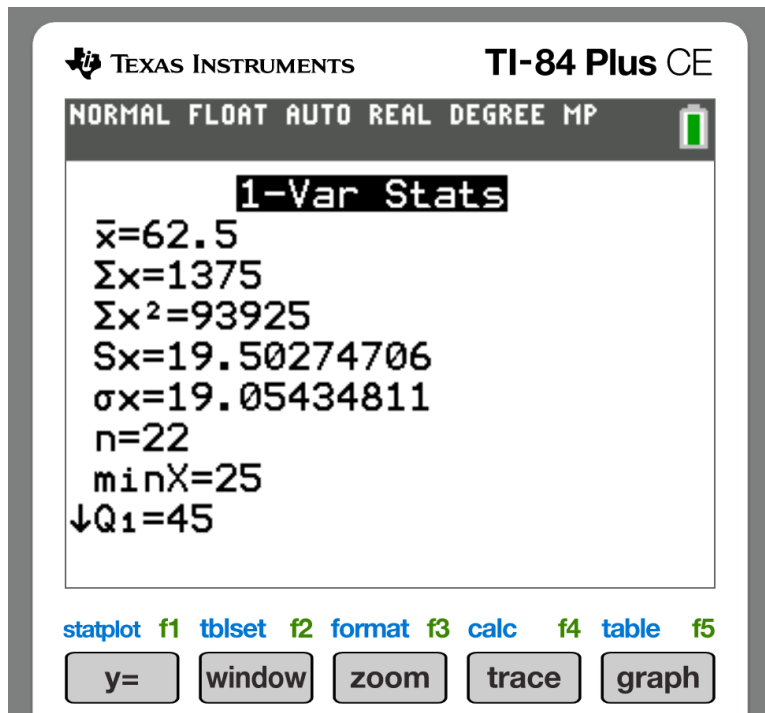


Relative Position and z-Value Solutions

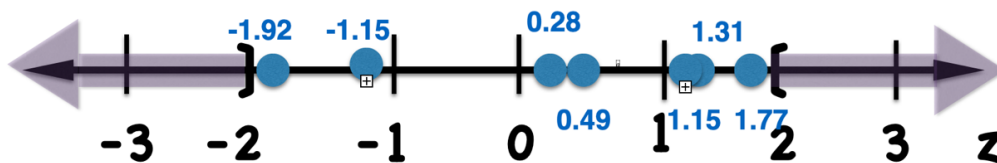
Unusual data values

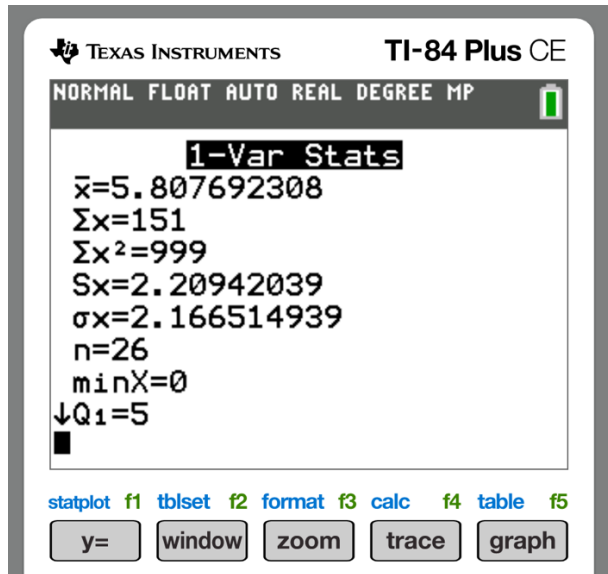


1. Mean=62.5
2. SD=10.5
3. Table

x	z	unusual (Y/N)
40	-1.15	N
88	1.31	N
68	0.28	N
25	-1.92	N
97	1.77	N
72	0.49	N
85	1.15	N

4. z Scale

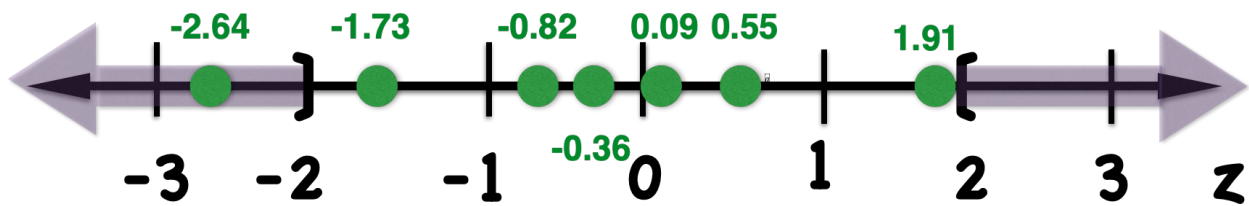


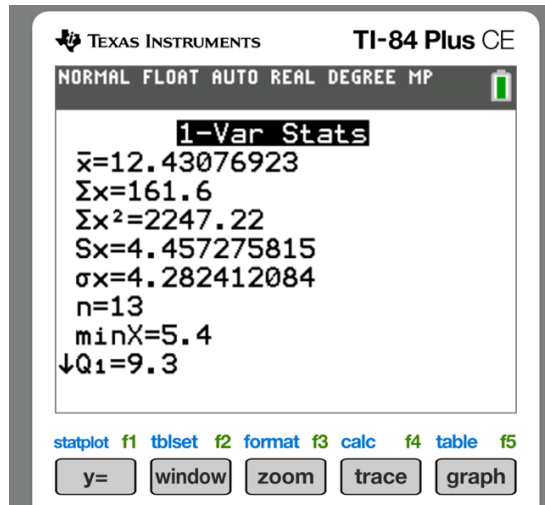


5. Mean=5.8
6. SD=2.2
7. Table

x	z	unusual (Y/N)
6	0.09	N
0	-2.64	Y
4	-0.82	N
2	-1.73	N
7	0.55	N
5	-0.36	N
10	1.91	N

8. z Scale





- 9. Mean=12.4
- 10. SD=4.5
- 11. Table

Year	Inches	z	Unusual
2000	14.7	0.51	N
2001	12.8	0.09	N
2002	13.6	0.27	N
2003	6.5	-1.31	N
2004	12.2	-0.04	N
2005	10.8	-0.36	N
2006	16.5	0.91	N
2007	13.2	0.18	N
2008	7.8	-1.02	N
2009	14.9	0.56	N
2010	22.3	2.20	Y
2011	5.4	-1.56	N
2012	10.9	-0.33	N

12. z -Scale

