

Practice

Integration: Statistics
Standard Deviation

Find the mean and standard deviation to the nearest hundredth for each set of data.

- {3, 5, 2, 6, 5, 9, 5, 2, 8, 6}
- {6.1, 2.5, 4.8, 3.8, 7.1, 6.1, 5.9}
- {0.050, 0.048, 0.051, 0.047, 0.048, 0.053, 0.044, 0.048, 0.052, 0.046}
- {26, 37, 89, 42, 56, 43, 27, 18, 72, 83}
- {156, 283, 102, 127, 136, 145, 154, 129, 110, 152, 181, 193}
- {1246, 8492, 5673, 1491, 2467, 4531, 3798, 1288, 4543, 5896}

7. Stem	Leaf
2	5 6 8
3	0 4
5	3 8
7	2
9	4 7 9

8. Stem	Leaf
2	00 46
3	23 79 86
4	51 80
5	32 49 97

9. Stem	Leaf
42	1 3 7 9
48	2 4
50	9
52	0 3 5

10. Stem	Leaf
11	00 23 59
12	27 63
13	42 57
14	14 98 99