

Chapter 5 Questions

For each question, answer in full and show your work.

1.) Using the data below calculate the variance.

	District	Crimes
1	District1	47
2	District2	52
3	District3	78
4	District4	56
5	District5	57
6	District6	81
7	District7	62
8	District8	36

2.) Using the data below calculate the standard deviation.

	District	Crimes
1	District1	70
2	District2	62
3	District3	53
4	District4	52
5	District5	72
6	District6	74
7	District7	63
8	District8	53
9	District9	37
10	District10	38