

Kerry Ojakian's MTH 23.5 Class

Group Assignment #4

Group Member Names:

General Instructions: Work in a group of **at most 3 students**.

The Assignment

Consider the following data:

3, 7, 3, 7, 9

1. Use Excel to find the sample variance and sample standard deviation. Write these numbers down and show me your Excel sheet!
2. Now find the sample variance and sample standard deviation by hand by filling in the table, showing all work. While you may use Excel to help with calculations, you should show all the steps in the calculation process, filling in the boxes on the worksheet.

You may round to one decimal place. Your final answers here should be close to the Excel answers.