

# Spreadsheet Task

Version 19

You will have 30 minutes to accomplish this task.

The files for this task are located on your Testing USB drive. This drive will be referred to in this task as X: even though the actual drive letter for your Testing USB drive will be different on your computer.

1. Create a folder on your Testing USB drive in the root directory and name the folder **SSV19Task**.
2. Start Excel, open a new worksheet. Save the worksheet in your **SSV19Task** folder, naming it ss19\_task. **Save often throughout the task.**
3. Set the margins to 1.5" for the top, bottom, left and right. Create a worksheet with the information below:

Grade Distribution						
						Total Students
Letter Grades	A	B	C	D	F	Per Class
Class 1	8	13	6	2	3	(sum)
Class 2	10	11	5	1	0	(sum)
Class 3	5	10	14	0	2	(sum)
Class 4	14	10	6	1	1	(sum)
Class 5	6	13	11	2	2	(sum)
Class 6	9	8	13	0	1	(sum)
Class 7	5	9	12	3	4	(sum)
Grade Totals	(sum)	(sum)	(sum)	(sum)	(sum)	
Total Students						(sum)

4. Fill in formulas where indicated by the parentheses. In the **Total Students Per Class** column, enter a formula that will sum each row.
5. In the **Grade Totals** row, enter a formula that will sum the column for each grade. For **Total Students**, enter a formula that will sum the **Total Students Per Class** column, arriving at a total number of students.
6. Right justify/align the labels: A, B, C, D, and F.
7. Select bold font for the following labels: **Grade Distribution, Letter Grades, A, B, C, D, F, Total Students Per Class, Grade Totals, and Total Students.**
8. Adjust the column widths so that the spreadsheet will print on one page.
9. Insert a bar chart for Class 4 that includes the column labels. Do not include the **Total Students Per Class** in the chart. Use *Class 4 Grade Distribution* for the title of the chart. Remove the legend and show the value by each bar.
10. Put the chart on the worksheet, moving and sizing it so that all of it shows and the worksheet and chart print on one page.
11. Put your name in the **header** in the right section.
12. Put the following in the **footer** in the center section: Spreadsheet Proficiency Task Version 19. Save your worksheet.

### **File 1**

13. Preview your worksheet and then set the **print options** to be the following: portrait orientation with gridlines and without row and column headers. Convert the printout to pdf format and name it ss19\_file1, saving to your SSV19Task folder.

### **File 2**

14. Set the **print options** to be the following: landscape orientation on 1 page without gridlines and with row and column headers, but with the formulas showing. Convert the printout to pdf format and name it ss19\_file2, saving to your SSV19Task Folder.
15. Upload your files:  
ss19\_task  
ss19\_file1  
ss19\_file2