Excel Assignment 1 (due February 8, 2001)
Create a spreadsheet and chart that looks the one below. Hand in your floppy:

1. The column headings ("Monthly Dollar Totals" and "Monthly Percentages") should span the appropriate columns and be centered. (1)
2. The months should be right aligned in each column. (1)
3. The totals should be calculated by formula using appropriate relative and absolute addressing. (2)
4. The percentages should be calculated by formula using appropriate relative and absolute addressing. (2)
5. The percentages should be displayed as percentages (1) with one decimal point. (1)
6. The chart should have a title "Budget" (1).
7. The x -axis should be labeled "Month" and the Y-axis "Dollars" (1)
8. The chart should have a legend which indicates which bar represents which group (1).

|  | Monthly Dollar Totals |  | Monthly Percentages |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | January | February | March | January | February | March |
| Food | 150 | 160 | 170 | $8.9 \%$ | $15.8 \%$ | $16.7 \%$ |
| Rent | 750 | 750 | 750 | $44.6 \%$ | $74.3 \%$ | $73.5 \%$ |
| Entertainment | 300 | 100 | 100 | $17.9 \%$ | $9.9 \%$ | $9.8 \%$ |
| Tuition | 480 | 0 | 0 | $28.6 \%$ | $0.0 \%$ | $0.0 \%$ |
| Total |  |  |  |  |  |  |
|  | 1680 | 1010 | 1020 | $100 \%$ | $100 \%$ | $100 \%$ |



