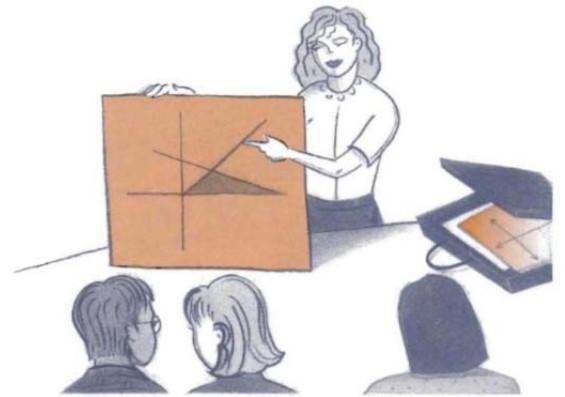


HW 12

Cookies Portfolio

Now that *Maximum Cookies* is completed, it is time to put together your portfolio for the unit. Compiling this portfolio has three parts:

- Writing a cover letter in which you summarize the unit
- Choosing papers to include from your work in this unit
- Discussing your personal growth during the unit



Cover Letter for “Cookies”

Look back over your completed assignments and group tasks for *Maximum Cookies* and describe the central problem of the unit, and the main mathematical ideas. This description should give an overview of how the key ideas were developed and how they were used to solve the central problem.

Selecting Papers front “Cookies”

Your portfolio for *Maximum Cookies* should contain

- *Picturing Cookies Part I* or *Picturing Cookies Part II* – include a digital photograph of one or both of these group projects
- *A Rock “n” Rap Variation*
- *“How Many of Each Kind?” Revisited*
- *Business Plan* - Include the problem statement and solution of the optimization problem your group addressed in your Business Plan.
- Select 2-3 other assignments you completed during this unit.

Personal Growth

Your cover letter for *Maximum Cookies* describes how the unit develops. On the final page of your portfolio, write about your own personal development during this unit. You may want to address this question:

How do you think you have grown so far in the area of making class presentations?

You should include here any other thoughts you might like to share with a reader of your portfolio.