

# Mathematics Notebook

- 1. The Notebook will be a 3-ring notebook.**  
A medium size is best and if it gets full then get another notebook.
- 2. Obtain dividers for the notebook with labels**  
Purchased dividers are the best.
- 3. Your name is to be clearly marked on the outside of the notebook.**
- 4. The first set of pages is as follows:**
  - a. Divider marked information**
  - b. Overall point total sheet**
  - c. Graph of overall points**
  - d. Homework assignments calendar**
- 4. The next set of pages is as follows:**
  - a. Divider marked syllabus and handouts**
  - b. The syllabus**
  - c. Additional general handouts as presented**
- 5. The next set of pages is as follows**
  - a. Divider marked tests and quizzes**
  - b. Tests and quizzes**
  - c. Corrections to tests and quizzes.**
- 6. The next set of pages is as follows**
  - a. Chapter one – Divider marked chapter one**
    - i. Chapter one homework point total sheet**
    - ii. Chapter one Notes**
    - iii. Chapter one homework**
    - iv. Chapter one study sheets**  
After each class meeting, transfer definitions and rules to study sheets
    - v. Chapter one homework practice tests questions**  
After each class, transfer each example to your practice test section. (Leave room for answer to be worked later)
    - vi. Chapter one homework practice tests answers**
  - b. Chapter two and Divider marked chapter two**  
Follow the same format for chapter one

7. **Notes – Use three different colors while taking notes.** Most students like using red, blue, and black pencil.
  - a. **Use the red pen to write definitions**
  - b. **Use the red pen to mark problems or items that the instructor indicates will be on a test**
  - c. **Use the blue pen to write procedures and rules**
  - d. **Use the pencil to write problems and explanations.**
  
8. **Additional observations**
  - a. **When taking notes, do not just write the solution to the problems that the instructor works out but write the explanation as well.**
  - b. **To the side, of problem, make notes about each step**
  - c. **Pay attention to examples instructor emphasizes and star or highlight them as potential test questions.**
  - d. **Include common errors that instructor points out**
  - e. **Use a tape recorder if necessary**
  - f. **After class, supplement notes by using text information.**
  
9. **Homework**
  - a. **All sections are to be clearly marked and problems numbered**
  - b. **All answers circled and yellow highlighted**
  - c. **All answers checked with red pen**
  - d. **Corrections to wrong answers need be to done**
  - e. **Determine number of correct problems to total problems for each section.**
  
10. **Additional notes**
  - a. **Use your study sheet to do homework.**
  - b. **After completing the homework, make a practice quiz from the homework problems (do not pick the just easy questions.)**
  - c. **Study your study sheet and then take practice quiz. If you have difficulty, practice writing material in study sheet in your own words and practice some more problems.**
  - d. **Prepare for the next class meeting by reading the text before class. Reread the text after the class meeting.**
  - e. **Keep your notebook organized on a daily basis.**
  
11. **Supplies**
  - a. **3 ring notebook and dividers and paper (not spiral bound)**
  - b. **red, blue pens and pencils (at least two)**
  - c. **yellow highlighter**
  - d. **hole punch, straight edge (ruler)**