

MINTS (Math Interactive Notebook Teaching Strategies)

Set Up:

- ~ Students are asked to purchase a 100 page notebook, full size (8.5" by 11") and a roll of scotch tape
- ~ They set up their notebook with a cover page and tabs to label each chapter/unit

Structure:

- ~ For each unit, students create a Table of Contents page with a corresponding tab
- ~ At the beginning of each section/class day, a "Review and Reflect" page is given to help summarize the previous day's lesson and reflect on the current day's lesson
- ~ A pocket can be made to hold materials, quizzes, tests, etc.

Content:

- ~ Content can be delivered in lecture format
- ~ Handouts can be scaled/folded to fit in various ways into the notebook

Evaluation:

- ~ At the end of the course, notebooks can be graded as a full grade or extra credit using a rubric
- ~ Student feedback has been overall positive, with some drawbacks

Questions/Comments/Feedback:

Christina Leone

Christina.A.Leone@lonestar.edu

Sylvia San Pedro

Sylvia.P.SanPedro@lonestar.edu



Review and Reflect (R & R) SAMPLE

Review (Top half of the page)

This section is used to review material learned from the previous lesson (2 – 5 problems, keep it short)

OR

You can use problems that require prior knowledge or skills they will need for the current lesson.

Reflect (Bottom half of the page)

This is a very important "closing" question to summarize the day's lesson or reflect on level of understanding. These can take several forms, depending on course content and current material.

Example: 3 – 2 - 1

List 3 skills you know how to do from today's lesson.

List 2 skills you need more practice with or have questions about.

List 1 positive aspect of today's class/lesson (1 thing you liked)

Link to make Foldable:

<http://paper-design.wonderhowto.com/how-to/make-quick-and-simple-paper-booklet-without-glue-266691>