

# MOST DIFFICULT FIRST (MDF):

- Teach the new content to the class. Allow 15-20 minutes of guided practice time at the end of the period.

- Determine the most difficult section or problems. Write the guided practice problems and MDF on the board with the MDF starred. It may look like the following:

Pages 67-69 #'s 3-6, 9-10, 15-23

☆ 5, 9, 15, 22, 23

- Explain to students, anyone wishing to do the MDF problems may skip guided practice with the condition they understand the concept and are confident they will do the MDF by the end of the period.

***MDF Ground Rules....***

1. Must be neat
2. Must be legible
3. Must have a minimum of 4 of 5 correct

- Any student getting more than one wrong MUST complete the homework and loses the option of trying for MDF for the next assignment.

- Procedures for students completing MDF problems:

1. Stay at desk, raise hand or give thumbs up.
2. Wait for the checker to check and collect paper. If more than one is wrong, the checker returns the paper and the student should begin the homework.
3. Student may use whatever time is left for "choice" extension activity.

- *No student should be checker more than once a week. The challenge extension activities should be luring enough for them to want to complete them.*

- Checker should deliver papers to you. Do a quick spot check for accuracy. If there is an error not caught by the checker, the student loses the option of trying MDF for the next assignment.

- ***Extension time must follow three rules:***

1. Don't bother anyone else while working.
2. Don't call attention to yourself or the fact that you are doing something different- it's not a big deal.
3. Work on the extension activity you've chosen.