

SUCCESS IN PROBLEM SOLVING CLASSES

MANAGE TIME EFFECTIVELY

- Identify exam dates for the semester
- Set goals for each study session
- Set aside time for daily practice (even just 20 minutes) when you are most alert

READING FOR MATH

- Read ahead of lecture
- Do problems as you read
 - If you can't figure out the problem, create a question that you will then have for lecture

MANAGING WORD PROBLEMS

- Read the first time to get a general understanding
- Re-read the problem and underline
- Organize important information into a diagram or chart Create equation
- Solve

DAILY PRACTICE

- Keep a running list of difficult problems
- Keeps information fresh in your mind
- Helps the brain retain information
- Allows for you to check understanding regularly
- Time yourself during practice to prepare you for timed exams

TEST YOURSELF

- Regular testing exercises the pathways of the brain responsible for recreation, reassembly, output and retrieval
- Regular testing has shown to improve test performance significantly activates and reinforces neural networks

PREPARE FOR "MONSTER" PROBLEMS

- Concepts that can be combined on an exam will be
- Identify easily combined concepts and practice putting them together and solving