

☒ What more do I need to understand this?

3. Set time limits for each question (e.g. 20 minutes). If you cannot solve the problem within the time limit, note where you got stuck and get help to figure it out.
4. Start with simpler problems and work up. If you do not have time to do all the problems in a set, select some from the beginning, some from the middle, and some from the end.
5. Drill problems until you are accurate and fast.

Aim to be an Expert Problem Solver

Compare your habits to the experts:

- ✓ Do I reflect on my thought process?
- ✓ Do I initially focus on accuracy and then later focus on speed?
- ✓ Do I work in a study group but solve the problems myself?
- ✓ Do I spend time reading and defining the problem?
- ✓ Do I write things down to overcome the limits of short-term memory?
- ✓ Do I use a variety of tactics when solving problems?
- ✓ Do I use a systematic strategy?

For more information on Quantitative Problem Solving, go to

<http://www.queensu.ca/learningstrategies/undergrad/problemsolving/module.html>