

# HOW TO LEARN MATH

a sure-bet, fool-proof, works-every-single-time formula for your success

## THE PLAN

### **P** Participate

Be in class, take notes, ask questions.

### **L** Learn

Answer these three questions at the beginning of every assignment.

1. What did you learn today?
2. How does what you learned connect with what you already know?
3. Why are we learning this?

### **A** Attitude

Yagottawanna! If you think you can or think you can't, you're right.

### **N** Night One

Do your homework on the night it is assigned with the intent to really learn the material. Do every problem on every assignment. **SHOW YOUR WORK!** If you're stuck, follow the suggestions on the back.

### Follow these suggestions:

- ✓ Review the concepts. Ask yourself these questions:
    - What am I trying to learn and do?
    - What is this problem asking?
    - What do I understand about this problem?
  - ✓ Draw a picture, make a chart, etc. Just start writing!
  - ✓ Find and rework similar examples from your class notes and textbook.
  - ✓ Work similar problems from student exercises using answers in the back of the book. Similar problems are usually grouped together.
  - ✓ Ask someone else for help (class mates, friends, parents).
  - ✓ Form a study group with other students to work on your assignments – help each other learn the concepts, not just get the answers.
  - ✓ Take a break, come back to that problem later.
  - ✓ Don't stop doing your homework just because you can't do one problem.
  - ✓ Write down everything you tried to do.
- Seek professional help. Your teacher is available after school until 3:00.