

Alpha Omega's **M**edical ath



Yes, there's a lot to learn, and you shouldn't make light of the job ahead, but if you need math to fulfill your career goals, and if you're really ready to move forward, then you need to find the tools that are going to give you the boost toward medical math mastery!



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Visit our website to learn more about our company's products, and download demos of our products, including
**The Math Wizard,
Math 1-2-3,
Targeting Success,
and
Archimedes,**
under development, and
to receive more
information in print!



Your career as a **medical professional** promises to open a whole world of possibilities! Whether you're going to be a physician's assistant, a nurse, a pharmacist, a pharmacy technician, a radiographer, a sonographer, an ultrasound technician, a physical therapist, a billing specialist, an EMT, a CAT or MRI technician, a CNA, or one any of the many other professions that the medical world offers, one thing's for sure: you need **MATH**.



Don't let that word scare you. You can master the math skills you need for your chosen profession, and **Alpha Omega's Medical Math** can help!



But **Alpha Omega's Medical Math** does so much more! It can help you master math for medical life skills:

- Rights of patients
- Measurement units: length, volume and weight
- Measurement tables:
 - Metric (centimeters, milliliters, grams, dc/l)
 - Household (inches, ounces, teaspoons)
 - Apothecary (drams, minims, grains)
 - Roman Numerals
- Percents, ratios and proportions
 - Percent strength of mixtures
 - Ratios, Ratio strengths
 - Proportions

A firm command of mathematical principles is essential to your career in medicine. Jump-start your medical math knowledge today, with

Alpha Omega's Medical Math

- features over **575 windows** (each one corresponding to a page in a book)
- approximately **3,100 exercises** and test bank questions
- more than **100 interactive functions** to solve problems from *any* source
- more than **200 conversion tables**
- a unique teacher's test feature, that allows instructors to create multiple-choice and true/false questions, up to 100 per test, that can be automatically scored by the program.

Alpha Omega's Medical Math

is the **PRACTICAL** solution to your **MEDICAL CAREER'S NEEDS!**

Whatever your math needs, **Alpha Omega's Medical Math** has tools for

- Decimals
- Percents
- Fractions
- Basic Statistics
- Perimeters, Areas and Volumes
- Reading Graphs and Tables
- 102 Common Conversions
- Quizzes to help you sharpen your skills



- Abbreviations for physician's orders and prescriptions
- Fahrenheit and Celsius (centigrade) temperature scales
- Clocks and Time (including military time)
- Common medical conversions
- Intake/Output
- Drug orders
- Drug labels
- Dosage calculations
 - Metric conversions
 - Dosage calculations - oral
 - Dosage calculations - injectibles
- Flow rates (IV Drip Rates)

