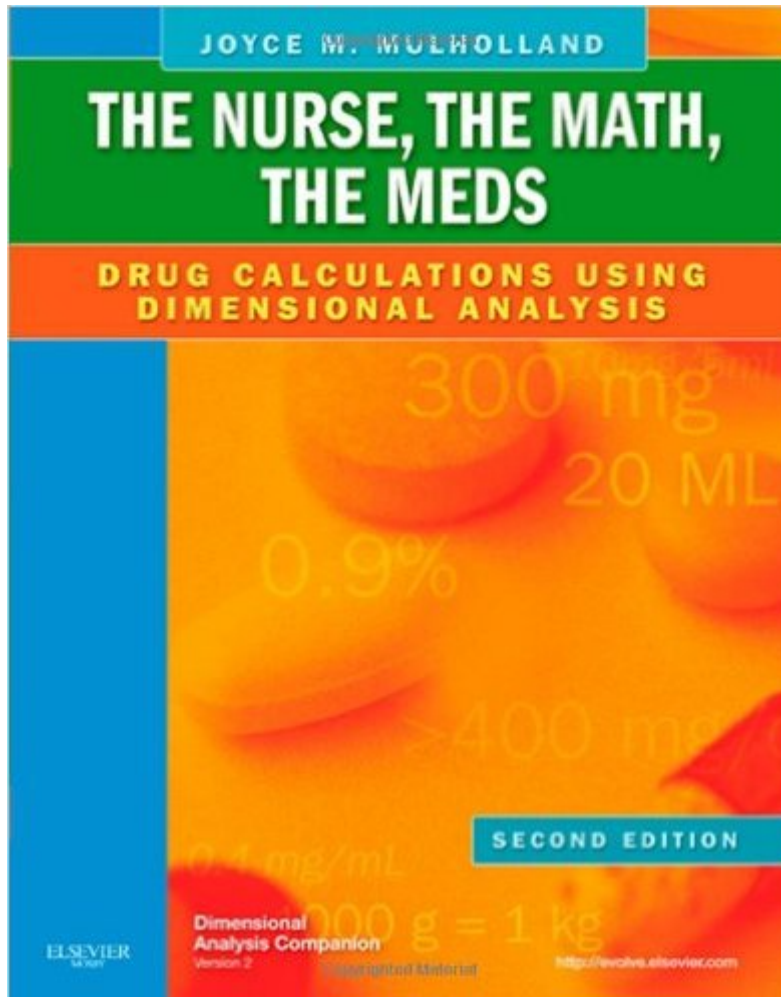


The book was found

The Nurse, The Math, The Meds: Drug Calculations Using Dimensional Analysis, 2e



Synopsis

Use the simplicity of the dimensional analysis method to minimize drug calculation errors! The Nurse, The Math, The Meds, 2nd Edition helps you overcome any math anxiety you may have by clearly explaining how to use the dimensional analysis method. It shows how to analyze practice problems, find the reasonable answer, and then evaluate it. But first, it lets you refresh your math skills with a review of essential math. Written by noted nursing educator Joyce Mulholland, this book offers over 1,400 questions for plenty of practice in mastering math concepts and learning dosage calculations. A comprehensive math review at the beginning of the book includes a self-assessment test to help you identify areas of strength and weakness. A consistent chapter format includes objectives, essential prior knowledge, equipment needed, estimated time to complete the chapter, key vocabulary, and more. Rapid Practice exercises follow each new topic with multiple practice problems, so you can apply concepts immediately. A full-color design includes a special margin section so you can work out practice problems on the spot. Mnemonics make memorization easier and save time in learning. Test tips enhance your comprehension and improve test-taking skills and comfort level. Red arrow alerts call attention to critical math concepts and patient safety theory. Clinical Relevance boxes help you apply medication-related concepts to practice. Unique! FAQ and Answers are derived from students' actual classroom questions, and are especially useful if you are studying outside of a classroom environment. Unique! Ask Yourself questions help in synthesizing information and reinforcing understanding. Unique! Communication boxes include sample nurse-patient and nurse-prescriber dialogues that illustrate clinical application of medication administration. Cultural boxes describe selected math notation and medication-related cultural practices. TJC and ISMP recommendations for abbreviations, acronyms, and symbols are used to reduce medication errors, increase patient safety, and ensure compliance with agency regulations. Online and print references provide opportunities for further research and study. Two chapter finals are included at the end of each chapter. Two comprehensive finals evaluate your understanding, one in NCLEX® exam-style multiple-choice format and the other following a traditional written format. Answer key in the back of the book provides step-by-step solutions to the Rapid Practice exercises, chapter finals, and comprehensive finals so you can pinpoint specific areas for further review. A red flag icon calls attention to high-risk medications. Updated trends in safer medication administration help in reducing sentinel events and adverse drug events. Practice problems are more clinically relevant and organized from simple to complex. Additional clinical relevance, communication, and cultural boxes help prevent errors by offering a variety of examples from clinical practice. Updated content includes: More realistic fraction and decimal

problems Expanded Total Parenteral Nutrition (TPN) section with a typical order, common errors, and current guidelines to reduce errors Updated coverage of pediatric medication

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Customer Reviews

I learned dimensional analysis in my chemistry courses, but didn't appreciate the power of the method until I learned med. calc. with this book. If you follow the method of this book, it is FOOLPROOF. You will immediately realize when you make a mistake. It does take some practice and it helps to have a good instructor. But you could definitely learn the method without an instructor. Using this book's method, I NEVER got ANY med. calc. test question wrong on my in-class exams or on my HESI exams. Never. Once you learn the method and you watch someone else using another method, you'll wonder how in the heck they avoid making mistakes. I only gave the book 4 stars because there are some errors in the answer key, and that is maddening when you are first learning.

The book is wonderful and organized well....BUT.....SLAM FULL OF TYPOS AND INCORRECT ANSWERS THAT MADDENED AND FRUSTRATED CONFUSED AND WASTED PRECIOUS TIME! Someone needs to do some major proofreading and editing! I found mistakes on page after page...in the text portion and the answer keys. I almost want my money back.....As a nursing student studying drug calculations for the first time, I expect my texts to be 'gospel'.

I don't profess to be a math whiz, quite the opposite in fact but this book definitely helped. Plenty of practice questions, examples etc. I bought this book in my first semester of nursing school and still use it now in my 6th

I had to buy this book for my class. It was one of those "optional" books that you wish you had never wasted your money on. It gives you practice problems and the answers it gives in the back are wrong. I used it the first week and decided it was of no help and learned it on my own via dosagehelp.com. There I learned what I needed for my nursing class. Do not buy this if you do not absolutely need it!!

I am only on the first chapter of this book and have already found MANY mistakes in the answer key for the "rapid practice" problems. I don't like that the pages are all perforated and can be torn out as if it were a workbook, not a text book. For this reason, among others, it was really overpriced. Also, very displeased with the online access tools. I took the time out of my studies to register and come to find out I don't get access to anything helpful. I believe that the online access registration was just a ploy to get my address and other personal information. Not happy with this book at all so far.

I chose a 5 star rating because the book is very easy to understand. I love that it shows you step by step calculations, gives you thorough examples, gives you great problems to work on your own, and it includes all of the answers for all the problems you work on in the back of the book so you can check your work. I recommend this book for anyone that wants to learn how to do dimensional analysis for medication or just simple conversions needed in life.

I quickly realized that this book was going to take me awhile to get thru, and I had to start during christmas break which sucked. But come to find out, i didn't need to complete this grueling workbook for the exam for school. So it def helped but in the end, i didn't need it. Overall, i really liked it, it was easy to follow, use and understand. Good Luck if you chose to buy, its worth it.

This book was mandatory. We were to read it before taking our practice dosage test for nursing school. I passed my practice and real dosage test on the first try. This book gives you a lot of practice with simple math. Money well spent.

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