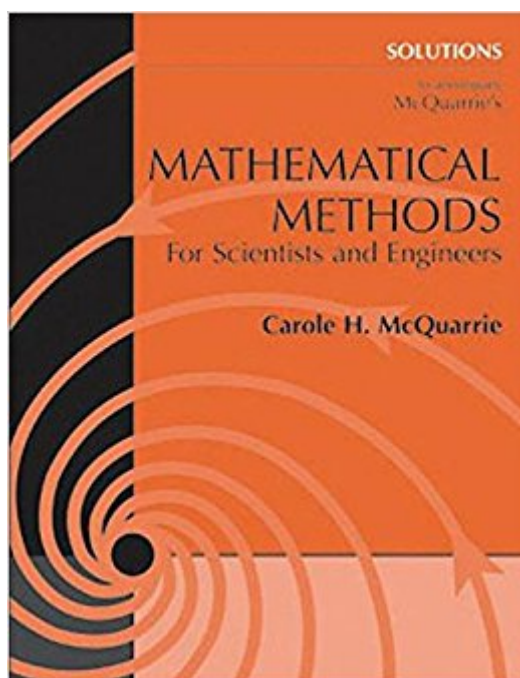


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# Solutions To Accompany Mcquarrie's Mathematical Methods For Scientists And Engineers.



## Synopsis

The Solutions Manual provides answers to every third problem. From best-selling author Donald McQuarrie comes his newest text, *Mathematical Methods for Scientists and Engineers*. Intended for upper-level undergraduate and graduate courses in chemistry, physics, maths and engineering, this book is essential reading for all advanced students in the physical sciences. Comprised of more than 2000 problems and 700 worked examples that detail every single step, this text is exceptionally well adapted for self study as well as for course use. Famous for his clear writing, careful pedagogy and challenging problems and examples, McQuarrie has crafted yet another tour de force.

## Book Information

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## Customer Reviews

Carole McQuarrie, wife of Donald McQuarrie who is Professor Emeritus from the Department of Chemistry at the University of California, Davis. From his classic text on Statistical Mechanics to his recent quantum-first tour de force on Physical Chemistry, McQuarrie's best selling textbooks are highly acclaimed by the chemistry community.

This is a very helpful companion to *Mathematical Methods*. I was disappointed, however, that it did not include solutions to all of the problems, but only a fraction. This is generally enough to provide sufficient help with the problems, but I felt mildly duped. The solutions themselves are occasionally not as useful as they could be as sometimes the author does not take sufficient time to make her method or reasoning comprehensible. Usually, however, there is sufficient explanation to be helpful. Overall, I recommend this book as a handy companion to the text.

only solves every third problem and solutions sometimes skip steps but I'd be lost without it so I'm glad I bought it

I'd recommend getting this for anyone who's taking a class with the associated textbook. It's often difficult to understand what to do on assigned problems, since the text itself is a bit obtuse. Subjects that constitute whole mathematical classes are treated in one or two chapters, so if you don't have extensive previous exposure, you'll likely need this. There are occasional typos, but otherwise it'll make your life easier.

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