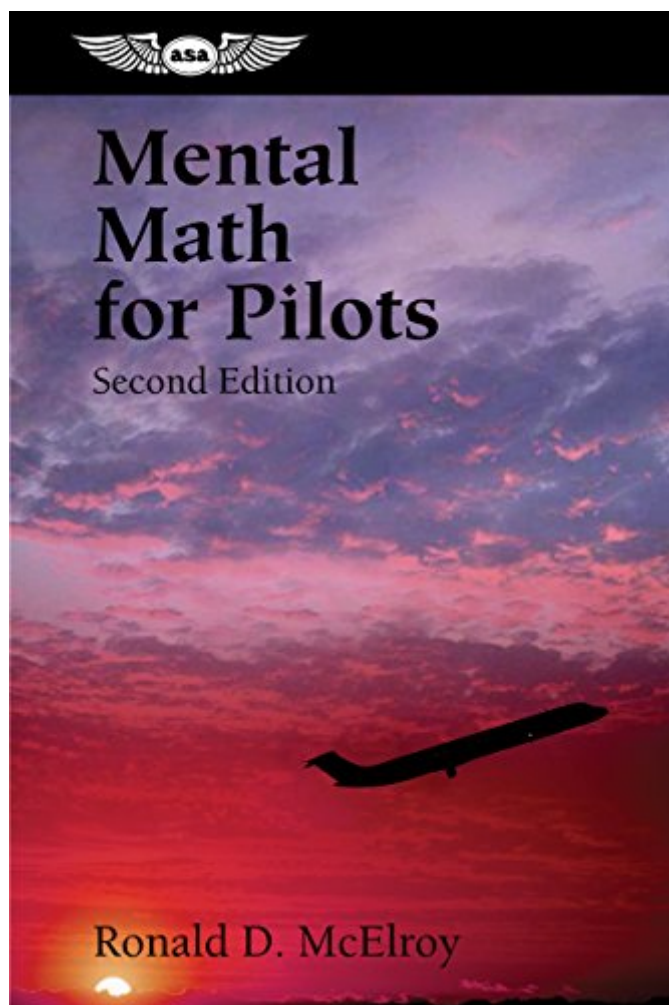


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# Mental Math For Pilots: A Study Guide (Professional Aviation Series)



## Synopsis

Being able to easily perform math calculations in your head is a skill that every pilot strives for. If (like many!) you struggle a bit with this process, or, if you are simply looking for a way to improve your math skills in the cockpit, then 'Mental Math for Pilots' is a must read! Whether you are gearing up for that coveted pilot interview, preparing for a checkride or proficiency check, or simply want to improve your inflight calculations performance, author Ron McElroy offers numerous invaluable tips and tricks to help you in all areas of cockpit calculations. Sharpen your math skills for the interview as well as for the cockpit, with these instructions for figuring math problems in your head without paper or electronic calculator.

## Book Information

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## Customer Reviews

This book was recommended to me as part of an airline prep course. It does have a lot of useful equations for both GA and airline pilots, but I never find myself using them. All the basics are contained in here (VDP, TOD, etc.) but I already knew those and I've forgotten many of the other

equations from this book due to lack of use. I wouldn't recommend it to anyone unless you really had a passion for math and calculating non-essential things in flight.

A good basic reference with some practice problems to get comfortable using the formulas provided. Great size to keep in your flight kit as a reference. I would recommend this to the pilot that is just starting out for basic concepts and rules of thumb. The USAF puts out a reference that goes into more detail (and you can get online for free) that I found more helpful in my flying as an airline pilot.

Item arrived on time and was exactly what I expected.

Very little new information.

a little light on the content but does have some things of value in it I can use - in the information age, a book has to do better than this to earn a spot on a bookshelf - most of this can be found online

A good review before checkrides as well as a great way to improve your pilot knowledgebase. I would highly recommend this book whether your working on your private pilot certification or a CFI.

Excellent book for in-flight quick mental formulas when no time to use computers and E6B hand computation wheels. Worth to study and practice the tests in the book.

Useful

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