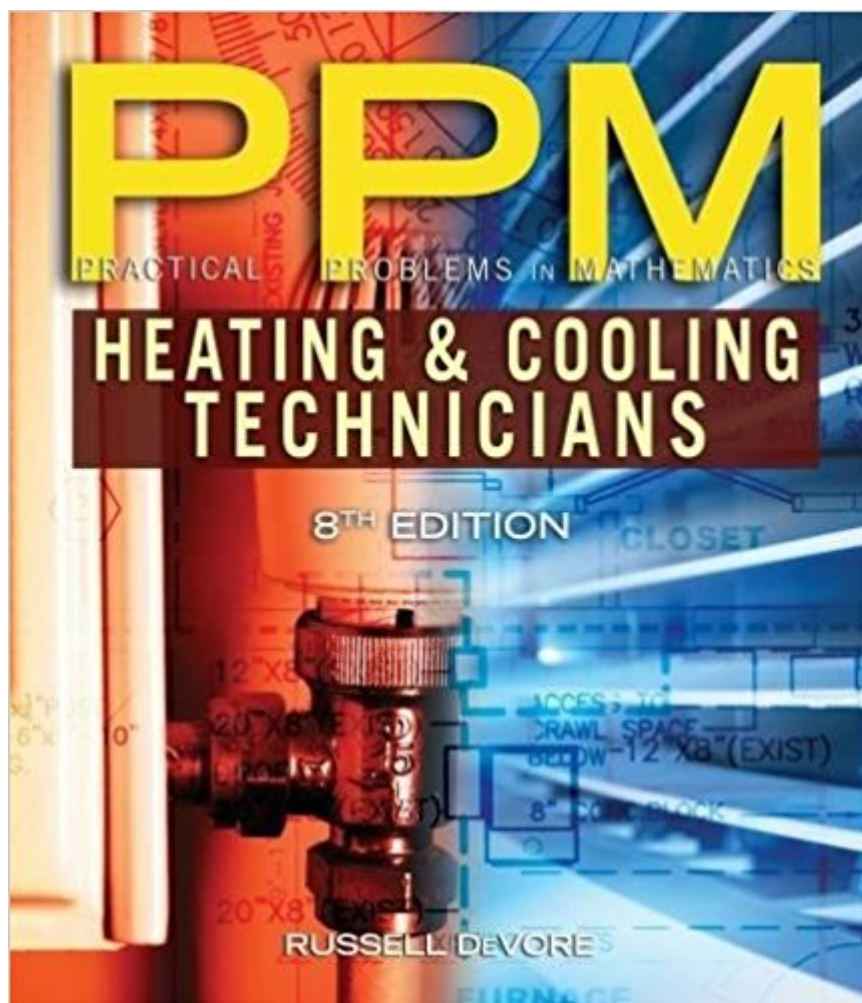




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Practical Problems In Mathematics For Heating And Cooling Technicians (Practical Problems In Mathematics Series)



Synopsis

Practical Problems for Heating And Cooling Technicians, 6th Edition gives you the essential quantitative skills to get ahead in the HVAC field today! This text condenses critical mathematical theories into short, easily understood sections, and illustrates every concept with multiple examples and practice problems drawn from tasks technicians perform on the job every day. Loaded with helpful visual features and study aids, Practical Problems for Heating And Cooling Technicians, 6th Edition puts key information at your fingertips with critical formula conversion charts, a glossary of the latest HVAC-specific terms, hands-on exercises, and optional supplemental tools designed to build your skills and confidence.

Book Information

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Russell B. DeVore [retired] was a Shift Technical Advisor and Simulator Instructor at the training center of a nuclear power plant for the Pennsylvania Power and Light Company. He is former Chair of the Arts & Sciences Division at Trident Technical College, and a former physics teacher at Bloomsburg University. Currently, he teaches on campus at a community college and online at a

four-year state college. Dr. DeVore has worked in the energy and education fields for many years, contributing both academic and practical expertise to this book. He is also the author of PRACTICAL PROBLEMS IN MATHEMATICS FOR HEATING AND COOLING TECHNICIANS.

Bought this book for a Mechanical Electrical Technology class. Simple, clear, concise. It's all that matters for a textbook. If you're doing a self study that is in-line with HVAC, this is a good book to refresh yourself up on the mathematics behind the HVAC industry.

This book was required in a HVAC/R certification program's class. Very good book and with paired with a good teacher will cover all you need to know in this industry.

I love this book. This book is very good for basic math problems. Every technician must read this book once.

Great book! No imperfections. Would recommend to others going into the field.

Thanks..... great product! !!!

Excellent! perfect

I was hoping to get a book that offered more engineering guidance. Things like calculating airflow, static pressure, Manuals J, S, & D, etc. I need to learn more about refrigeration pressures, superheat & subcool formulas, etc... This book was basic 4th grade math in the format of word problems built around trades. Like "The shop had 30 thermostats. Jack takes 3 thermostats from the shop every day for 5 days, then 24 are delivered Friday. How many thermostats are there Friday?" Really basic stuff. I really would be scared if anyone making a living as a tech found this helpful.

Great!...I have a problem with math and ordered this book--wrong!!... This book is basically comprised of "PROBLEMS"--but very little or NO SOLUTIONS on how to solve them confidently! example: "Find the ratio of the revolutions per minute for the fan pulley to the revolutions per minute for the motor pulley" explanation of RATIO: "A ratio of 2 1/2 to 3 would be changed to a ratio of 5 to 6 (this is the same ratio and was found by multiplying both numbers by 2)"---HUH??? IF, I wanted a book full of PROBLEMS---I would buy THIS ONE!!...but I wanted a book that would

EXPLAIN THESE MATH PROBLEMS!!!!!!!!!!Unless you are a math brainiac---avoid this book like the plague!!!(no wonder I purchased this book from reseller for \$4--the prior user knew it was a piece of junk!!!)

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