
shortcuts that is easy to apply and understand. For More Information If you have any questions or comments about this posting or myself or a sample copy of the practice problems, send an email and I will reply as soon as possible with the requested information. Thank You Thank you for your interest and I hope you found this posting helpful. I wish you the best in mastering real estate math and on the licensing examination. 2>Serving Amherst, Brookline, Manchester, Milford, Nashua, Wilton and most Southern New Hampshire communities Math in the Real Estate Profession Math is a part of the real estate profession, as it is in most careers. The amount of math and the complexity of the math will vary, depending on the area of real estate chosen. Today, we have calculators and computers that are great time-savers, but you still need to have a good basic knowledge of math. It is a matter of taking the math concepts you were taught in school and adapt them to the real estate profession. What I Can Offer People react differently to the word math. Some people like math. Some people are comfortable with math. However, some people are uncomfortable with math and become very anxious and stressed when they encounter numbers. If you are that kind of person, I developed an approach that will make you comfortable and helpful. Even if you are a someone who is comfortable working with numbers, my clear and simple review will reinforce what you know and maybe teach you a few tricks and shortcuts. With a Master of Science Degree in Mathematics, over 25 years as a software engineer and over 15 years teaching experience at the college and university levels in areas of mathematics and computer science, I believe to have the necessary skills to provide the quality you expect. Since I am not affiliated with any professional tutoring services, I can be more flexible in scheduling and delivering quality tutoring. About Real Estate Math To get a better understanding about real estate math, I divided the topics into the following five general subject areas: Calculators Fractions Percentages Measurements Proration Within each general subject heading are a series of frequently asked questions with brief and clear explanations. If you read the FAQ's from start to finish, you should get a good, general review of real estate math principles. Introduction to Calculators What kind of calculator do I need? What are the specific real estate functions I should look for? How to work the percent key Fractions, Decimals and Percentages What are the parts of a fraction? What is meant by a proper fraction? What is an improper fraction? What is a mixed number? How to multiply fractions How to divide fractions How to convert fractions to decimals How to multiply decimals How to divide decimals What is a percentage How to convert a percentage to a decimal How to convert a decimal to a percentage How to multiply by percentages How to divide by percentages How to remember an easy way to solve percentage problems How to read word problems Percentage Problems How do I work commission problems What is meant by seller's dollars after commission? How to determine interest How to determine monthly principal and interest payments How to work problems about points How to determine profit What is the difference between appreciation and depreciation? How to solve appreciation problems How to solve depreciation problems How to determine value for income-producing properties How to solve problems involving percentage leases Measurement Problems What are linear measurements? What does the phrase front foot refer to? How to convert one kind of linear measurement to another How to solve for area measurement How to convert one kind of area measurement to another How to determine the area of a square, rectangle or triangle How to solve for volume How to convert from one kind of volume measurement to another How to determine the volume of a room How to determine the volume of a triangle prism Proration Problems What are the different calendars used for prorating? What is the difference between prorating through and prorating to the day of closing? How to calculate proration problems What is the difference between debit and credit in a proration problem? How to prorate taxes Is insurance always prorated? If insurance is prorated, how to calculate it How to prorate rent This review covers the basics of real estate math to prepare you for those real-world situations you will encounter as well as the math problems you will be most likely to find on the real estate licensing examination. Rates I try to keep my rates as reasonable as possible. Below is a general guideline: \$25 per hour - in house \$30 per hour - your place 15 mile radius from Brookline, NH \$35 per hour - your place 16 to 25 mile radius from Brookline, NH Distances are approximations. What to Expect I will provide you with a quick check of your math knowledge and to help reinforce what you already know. The topics are presented in as a straightforward a manner I can think of, with a minimum of wordy explanations and a maximum of quick tips, examples, formulas, memory aids and shortcuts to help overcome any remaining math phobias. I am dedicated to give you a good, general review of real estate math principles from start to finish. This includes over 60 practice math questions to give you the opportunity to apply your understanding in an exam-style context and shortcuts that is easy to apply and understand. For More Information If you have any questions or comments about this posting or myself or a sample copy of the practice problems, send an email and I will reply as soon as possible with the requested information. Thank You Thank you for your interest and I hope you found this posting helpful. I wish you the best in mastering real estate math and on the licensing .