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a question and answer study guide for students and apprentices preparing to take the journeyman s or master s electrician s exam based on the 2005 national electrical code

as you prepare to take your state electrician licensing exam the best thing you can do is take practice tests it is difficult to traverse the nec by trying to memorize everything or learn it a page at a time by going through several practice exams over and over you build up speed in being able to find information also going over several hundred exam questions will get you exposure to several different types of codes and will start to reinforce your code knowledge organically i ve created this practice exam booklet for those of you getting ready to take your state licensing exam based on the 2017 nec this is a digital download of the entire booklet with this purchase you will receive an entire 100 question booklet with an associated answer key that references all of the code articles that the answers can be found in this is how you want to study i ve taken many electrician exams over the years of me doing this and i ve learned the best way to pass it is to take it over and over

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the 2020 master study guide will help you prepare for the exam by providing 12 practice open book exams and 2 final closed book exams includes alabama license forms and sample applications this book also covers most topics that are included on all master electricians exams such as conductor sizing and protection motors transformers voltage drop over current protection and residential and commercial load calculations the text contains the most widely used electrical calculations and formulas the reader needs to pass the journeyman electrical competency exam about the author ray holder has worked in the electrical industry for more than 40 years as an apprentice journeyman master field engineer estimator business manager contractor inspector and instructor he is a graduate of texas state university and holds a bachelor of science degree in occupational education a certified instructor of electrical trades he has been awarded a lifetime teaching certificate from the texas education agency in the field of vocational education mr holder has taught thousands of students at austin community college austin texas odessa college at odessa texas technical vocational institute of

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