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The Official Guide to the GRE® General Test 第3版

GRE®考试官方指南

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第3版 GRE®考试官方指南

群言出版社
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·北京·

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Welcome to

The Official Guide to the GRE® General Test

The book you're holding is a one-of-a-kind resource: the only *Graduate Record Examinations® (GRE®)* guide created by the ETS team that produces the actual exam. This book is uniquely suited to help you do your best on this challenging test.

Here's what you'll find inside:

- **Two real, full-length GRE practice tests.** Use actual tests to sharpen your skills and build your confidence.
- **Two simulated, computer-delivered GRE practice tests.** Experience test prep that is as close to the actual test as you can get with the *POWERPREP®* practice tests.
- **Authentic GRE questions with answers and explanations.** Practice with real test questions created by the test makers.
- **ETS's own test-taking strategies.** Learn valuable hints and tips that can help you get your best score.
- **Official information on the GRE General Test.** Get the facts about the test content and structure—straight from ETS.

About ETS

At ETS, we advance quality and equity in education for people worldwide by creating assessments based on rigorous research. ETS serves individuals, educational institutions, and government agencies by providing customized solutions for teacher certification, English language learning, and elementary, secondary, and post-secondary education, as well as conducting educational research, analysis, and policy studies. Founded as a nonprofit in 1947, ETS develops, administers, and scores more than 50 million tests annually—including the *TOEFL®* and *TOEIC®* tests, the *GRE®* tests, and *The Praxis Series®* assessments—in more than 180 countries at over 9,000 locations worldwide. For more information, **visit www.ets.org.**

IMPORTANT

ETS makes available free test preparation materials for individuals planning to take a GRE test. The *POWERPREP®* practice tests are available for individuals planning to take the computer-delivered GRE General Test, and the *Practice Book for the Paper-based GRE revised General Test, Second Edition,* is available for individuals planning to take the paper-delivered test. The information about how to prepare for the General Test, test-taking strategies, question strategies, etc., that is included in the free test preparation is also included in this *Guide*. The *Guide* also provides you with additional sets of practice questions and two additional full-length practice tests with explanatory materials.

For more information about the GRE General Test, free and low-cost GRE test preparation materials, and other GRE products and services, please visit the GRE website at

www.ets.org/gre

Inquiries concerning the practice test questions in this book should be sent to the GRE testing program at

GRETestQuestionInquiries@ets.org

试读结束：需要全本请在线购买： www.ertongbook.com

How to Use This Book

This book provides a large amount of important information about the GRE General Test, the types of questions it includes, and the knowledge and skills that it measures. The book will help you:

- Familiarize yourself with the test format and question types
- Learn valuable test-taking strategies for each question type
- Review the math topics you need to know for the test
- Check your progress with Verbal Reasoning and Quantitative Reasoning practice questions
- Practice your test-taking skills using actual GRE tests

The following five-step program has been designed to help you make the best use of this book.

STEP 1 Learn About the GRE General Test Format

Chapter 1 of this book provides official information about the structure of the GRE General Test. Read this chapter to learn about the different test sections, the number of questions in each section, and the section time limits. You'll also find valuable test-taking strategies from ETS and important information about how the test is scored.

STEP 2 Study the Different GRE Question Types

Chapters 2, 3, and 5 of this book describe the types of questions you'll encounter in the three sections of the GRE General Test. Chapter 2 describes the Analytical Writing section, which requires you to write essays in response to prompts that you will be given. Chapter 3 describes the Verbal Reasoning question types. Chapter 5 describes the Quantitative Reasoning question types. In each case, you will learn what the questions are designed to measure, and you will get tips for answering each question type. You will also see samples of each question type, with helpful explanations.

STEP 3 Practice Answering GRE Verbal and Quantitative Reasoning Questions

Chapters 4 and 6 offer sets of practice Verbal Reasoning and Quantitative Reasoning questions in the format of the GRE General Test. The question sets are arranged in order of increasing difficulty, from easy through medium to hard. Answer the questions in each set, then read through the explanations to see which test topics you found most challenging. Look for patterns. Did specific question formats give you trouble? When did you need to guess at the answer? Use your results to identify your weaknesses and to sharpen your test-taking skills.

STEP 4 Review GRE Math Topics

Chapter 7 provides a review of math topics tested in the GRE General Test Quantitative Reasoning sections. You do not necessarily need to tackle every topic in the review or to work through the review in the order in which it is presented. Skip around if you like, but remember to focus on the topics that you know give you trouble. Each section of the review ends with practice problems that you can use to see how well you have mastered the material. If you get a problem wrong, go back into the review section and re-read the corresponding instructional text.

STEP 5 Take the Practice Tests

Once you have completed your review, get ready for the real exam by taking the authentic GRE Practice Tests in Chapters 8 and 9 of this book. When you take each test, try to simulate actual testing conditions. If you are taking one of the tests in Chapters 8 and 9, sit in a quiet space, time yourself, and work through as much of the test as time allows.

Additional Practice with the *POWERPREP*® Practice Tests

After you have completed the practice tests in this book, you can get even more practice with the *POWERPREP*® practice tests. The POWERPREP practice tests provide a Test Preview Tool and two full-length, computer-delivered GRE practice tests that simulate an actual GRE General Test.

Before beginning the timed practice tests, use the Test Preview Tool to familiarize yourself with each of the question types, formatted as they would be on the actual computer-delivered test. Also use the Tool to become familiar with all of the features of the computer-delivered GRE General Test, such as Help screens, the Review screen, word-processing software for the Analytical Writing section, and the on-screen calculator.

Once you have familiarized yourself with the General Test using the Test Preview Tool, prepare by taking the first full-length, computer-delivered GRE practice test. Each test section will be timed, and you'll learn to pace yourself so that you can earn your highest score in the time allowed. When you have completed the practice test, you will receive scores on the Verbal Reasoning and Quantitative Reasoning measures. You will also be given access to scored sample essays with reader commentary for the essay prompts in the practice test to help you evaluate your performance.

Based on your performance on the first practice test, you may decide to review math concepts or perform other activities designed to strengthen your verbal reasoning, quantitative reasoning, critical thinking, or analytical writing skills. When you have completed those activities, it is time to take the second timed practice test. You can use the results to determine if you need additional practice or if you are ready to take the actual computer-delivered GRE General Test.

To access the POWERPREP practice tests, go to **www.ets.org/gre/powerprep.**

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1 About the *GRE*® General Test

Your goal for this chapter

Review basic information on the structure of the test, test preparation, and scoring

Introduction

改革后的GRE普通考试（GRE General Test，以下简称“GRE考试”）——全球最广为接受的研究生入学标准考试——旨在测试学生在研究生院和商学院取得成功所必备的文字推理（Verbal Reasoning）、数量推理（Quantitative Reasoning）、论证思辨（Critical Thinking）和分析性写作（Analytical Writing）这四项技能。

研究生院和商学院的申请者都会参加GRE考试。针对来自不同教育背景和文化背景的申请者，GRE考试提供了一个普遍适用的衡量标准。

高校入学委员会和奖学金评定组将GRE分数和本科成绩单、推荐信以及其他进入硕士阶段学习的资格证明综合在一起对候选人作出评定。

GRE考试在全球160多个国家和地区拥有约1,000个考点。目前在大多数地区，全年都可以进行机考。在中国大陆、中国香港和中国台湾，每月有一到三场机考。在无法实现机考的地区，GRE考试则采用纸笔考试的形式，每年有三场考试。

欲了解有关GRE考试的最新信息，请访问GRE官方网站 www.ets.org/gre。

Structure and Content of the Test

Content

GRE考试由Analytical Writing（分析性写作）、Verbal Reasoning（文字推理）和Quantitative Reasoning（数量推理）三项测试构成。

- Analytical Writing（分析性写作）测试的能力包括：清楚有效地阐明和支持复杂观点；考查其他观点及论证；支撑一个有针对性的、连贯的讨论；把控标准书面英语的各个要素。分析性写作部分要求考生对给出的任务提供有针对性的回答，从而准确地展现出考生在直接回应问题时的技能。
- Verbal Reasoning（文字推理）测试的能力包括：分析和评估书面材料，综合材料信息；理解词、句和文章的内涵；理解不同单词之间、不同概念之间的关系。文字推理部分主要考查考生的阅读理解能力和推理技能。
- Quantitative Reasoning（数量推理）测试的能力包括：基本的数学技能；对算数、代数和几何的基本数学概念的理解；数据分析。数量推理部分衡量考生理解、说明和分析量化信息的能力，以及运用数学模型解题的能力。

The Computer-delivered GRE General Test

Typical Test Structure

Measure	*Number of Questions*	*Allotted Time*
Analytical Writing (One section with two separately timed tasks)	One "Analyze an Issue" task and one "Analyze an Argument" task	30 minutes per task
Verbal Reasoning (Two sections)	20 questions per section	30 minutes per section
Quantitative Reasoning (Two sections)	20 questions per section	35 minutes per section
Unscored* (Position varies)	20 questions	Varies
Research** (At the end of the test)	Varies	Varies

* An unidentified, unscored section that does not count toward a score may be included and may appear in any order after the Analytical Writing section. Questions in the unscored section are being tried out either for possible use in future tests or to ensure that scores on new editions of the test are comparable to scores from earlier editions.

** An identified research section may be included in place of the unscored section. The research section will always appear at the end of the test. Questions in this section are included for ETS research purposes and will not count toward your score.

Analytical Writing总是出现在考试开头。Verbal Reasoning，Quantitative Reasoning及不计分部分可能以任何顺序出现在考试中。因此，考生应该把任何一部分都当成是计分题来做。

考试总时长为3小时45分钟，包括不计分部分。对于Verbal Reasoning和Quantitative Reasoning，每部分前面的考试说明会给出这部分的题目数量和考试时长。对于Analytical Writing，在每项任务给出的同时开始显示计时。

Test Design Features

基于计算机的GRE考试中，Verbal Reasoning和Quantitative Reasoning采用基于“部分”水平（section-level）的自适应考试。计算机将根据考生在第一部分测试的答题表现来选择第二部分测试。

先进的适应性设计还能让考生在每个测试部分中自由地前后翻页，可以继续做题，也可以返回查看做过的题目。其他的设计特点包括：

- 每个测试部分内部有预览和回顾功能
- 设有“标记和检查”功能，考生可以标记一些题目，在本部分所给时间有剩余的情况下回顾检查这些题目
- 允许考生在每个测试部分内修改已做出的答案
- Quantitative Reasoning部分有屏幕计算器功能

The Paper-delivered GRE General Test

Typical Test Structure

Measure	*Number of Questions*	*Allotted Time*
Analytical Writing (Two sections)	Section One: “Analyze an Issue” task Section Two: “Analyze an Argument” task	30 minutes per section
Verbal Reasoning (Two sections)	25 questions per section	35 minutes per section
Quantitative Reasoning (Two sections)	25 questions per section	40 minutes per section

Analytical Writing总是出现在考试开头，其他四部分可能以任何顺序出现在考试中。

考试总时长大约为3小时30分钟。每部分前面的考试说明会给出这部分的题目数量和考试时长。

Test Design Features

- 答案直接填写在试题册上，而不是写在单独的答题卡上。
- 在Quantitative Reasoning部分，考点会提供计算器；考生不能使用自带的计算器。有关使用计算器的详细信息可参见*Practice Book for the Paper-based GRE revised General Test*，该手册在以下网址提供 www.ets.org/gre/prepare。

Preparing for the Test

如何备考取决于考生有多少时间可用以及考生对备考方式的个人偏好。至少，在考生参加GRE普通考试之前，应该了解这个考试的基本情况，包括考试程序、题目种类和说明、题目的大致数量，以及每个部分的考试时间。

考试程序包括注册和预约考试日程、日期、时间、地点、费用、成绩递送流程以及一些可用的特殊测试安排。考生可以在*GRE® Information Bulletin*中找到相关说明，这部分信息可在以下网址获得 www.ets.org/gre/bulletinandforms。

参加考试之前，熟悉每部分测试的内容是非常重要的。在这本官方指南中，考生会找到针对各部分测试的特定信息。这些信息将有助于考生理解考试材料类型以及每个测试部分的题目类型。

同样重要的是，考生需要花些时间来准备Analytical Writing部分，包括分析性写作所考查的技能、评分指南、评分等级描述、样题、官方范文以及考官的评论等。

Test-taking Strategies for the Computer-delivered Test

Analytical Writing Section

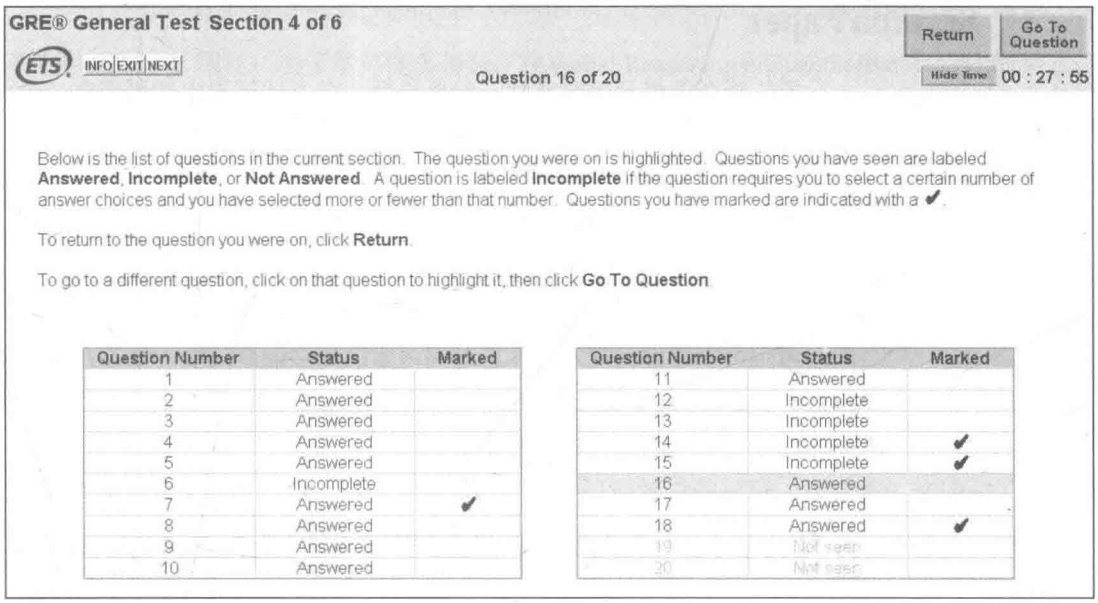
计算机考试中的Analytical Writing测试使用一个由ETS开发的基本文字处理软件，以使那些熟悉一些特定商业文字处理软件的人没有特别的优势或劣势。该软件包含以下功能：插入文字，删除，剪切，粘贴和撤销上一个操作。该软件中没有诸如拼写检查和语法检查等工具，在最大程度上保证了这些考生与进行纸笔考试的考生之间的公平性。

计划好考试时间也非常重要。每项任务30分钟时间，考生需要留出足够的时间去审题，计划如何答题，以及撰写文章。虽然评分人也明白写作时间有限，并会把考生写的东西当做初稿，但考生仍要尽可能将文章写好。

在每项任务快结束时，留出几分钟时间以检查可能出现的明显错误。虽然偶尔出现的输入错误、拼写错误和语法错误并不会影响考生的分数，但严重的和反复出现的错误将有损文章的整体水平，并拉低考生的分数。

Verbal Reasoning and Quantitative Reasoning Sections

Verbal Reasoning和Quantitative Reasoning部分由多种题型构成。有的需要考生选择一个答案，有的需要考生选择一个或多个答案，还有的需要考生输入一个数值。因此，要确保答案符合题目要求。在Quantitative Reasoning部分，考试中心会给考生提供一个屏幕计算器。



GRE® General Test Section 4 of 6

INFO EXIT NEXT

Question 16 of 20

Return | Go To Question

Hide Time 00 : 27 : 55

Below is the list of questions in the current section. The question you were on is highlighted. Questions you have seen are labeled **Answered**, **Incomplete**, or **Not Answered**. A question is labeled **Incomplete** if the question requires you to select a certain number of answer choices and you have selected more or fewer than that number. Questions you have marked are indicated with a ✔.

To return to the question you were on, click **Return**.

To go to a different question, click on that question to highlight it, then click **Go To Question**.

Question Number	Status	Marked
1	Answered	
2	Answered	
3	Answered	
4	Answered	
5	Answered	
6	Incomplete	
7	Answered	✔
8	Answered	
9	Answered	
10	Answered	

Question Number	Status	Marked
11	Answered	
12	Incomplete	
13	Incomplete	
14	Incomplete	✔
15	Incomplete	✔
16	Answered	
17	Answered	
18	Answered	✔
19	Not seen	
20	Not seen	

参加GRE计算机考试时，在每一个测试部分内考生都可以跳过那些做起来可能有困难的题目。考试软件有“标记和检查”功能，考生可以标记一些题目，在本部分所给时间内回顾检查这些题目。考试软件还可以让考生查看本部分所有问题的清单，以确认是否解答了所有问题，并标出了考生所标记的问题。在本部分时间有剩余的情况下，考生还可以检查已经解答过的问题并修改答案。

页面顶部会出现一个审查页面小样。这个审查页面旨在帮助考生了解测试进度。不要花太多的时间在审查页面上，因为这会浪费读题和解题的时间。

考生的Verbal Reasoning和Quantitative Reasoning成绩将取决于考生答对题目的数量。注意，答错题并不扣分。因此，为了尽可能多得分，在Verbal Reasoning和Quantitative Reasoning部分，考生最好把所有的题目都答完。

在细心的前提下尽可能快地做题。由于所有问题的权重都是一样的，不要花太多时间去考虑那些觉得有困难或者不熟悉的题目。

在Verbal Reasoning和Quantitative Reasoning部分，如果有时间的话，考生可以先迅速地浏览所有题目，期间只停下来回答有把握的问题，然后再回过头来看那些需要进一步思考的、解决起来有困难的问题。

在正式考试过程中，每部分都只能在规定时间内做一次，一旦完成就不能再返回查看。

Scratch Paper

考生将在考试开始时拿到一份草稿纸。在考试过程中如果需要，也可向监考人员索要更多草稿纸。

Breaks

在第三部分结束后，考生会有10分钟休息时间；在其余各部分之间各有1分钟休息时间。考生可以考虑在规定的休息时间内索取更多的草稿纸。如果在规定休息时间之外的时间进行，考试计时不会暂停，所以一旦测试开始，考生应该不间断作答。

Test-taking Strategies for the Paper-delivered Test

Analytical Writing Sections

在基于纸笔的GRE考试中，Analytical Writing部分的试题将在试题册中给出，要求考生采用手写的方式在提供的空白区域内作答。

计划好考试时间也非常重要。每项任务30分钟，考生需要留出足够的时间去审题，计划如何答题，以及撰写文章。虽然评分人也明白写作时间有限，并会把考生写的东西当作初稿，但是考生仍要尽可能将文章写好。

在每项任务快结束时，留出几分钟时间以检查可能出现的明显错误。虽然偶尔出现的拼写错误和语法错误并不会影响考生的分数，但严重的和反复出现的错误将有损文章的整体水平，并拉低考生的分数。

在纸笔考试的实际考试流程中，考生只能在规定的时间内回答指定部分的作文题目，当监考人员宣布“停止答题”后，考生就不可以再回查已经答过的部分。如果考生这样做，监考人员有权将其逐出考场。

Verbal Reasoning and Quantitative Reasoning Sections

Verbal Reasoning和Quantitative Reasoning部分由多种题型构成。有的需要考生选择一个答案，有的需要考生选择一个或多个答案，还有的需要考生填入一个数值。因此，要确保答案符合题目要求。在Quantitative Reasoning部分，考试中心会给考生提供一个计算器。

在作答Verbal Reasoning和Quantitative Reasoning部分时，考生可以跳过那些觉得可能有困难的题目，在本部分所给时间内回查这些题目。在时间允许的情况下，考生也可以修改该测试部分中任何一道问题的答案（去掉旧答案，填上新答案）。在答题区不要留下任何不必要的痕迹，这有可能被识别为错误答案。但考生可以利用试题册其他空白区域放心地做笔记或演算题目。不提供额外的草稿纸。

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