

# The Ohio Graduation Test

Brought to you by Hollandays Publishing Corporation, publisher of the Graduation Test Flashcards

Your child is facing a challenge - the Ohio Graduation Test. It is the five part test every student must pass to receive a high school diploma. The bad news is that the test is not easy. More than a third of the students in Ohio fail one part of the test at least once. But good news is that there are steps you and your child can take to make sure he/she isn't left behind.

## Passing

### The Math Test

The math test consists of multiple-choice, short-answer and extended-response questions that relate to six academic content standards: data analysis and probability; geometry and spatial sense; measurement; numbers, number sense and operations; and patterns, functions and algebra. Students will have a maximum of 2 1/2 hours to complete the test. The school will provide each student with a calculator for the test. A reference sheet with commonly used formulas is also provided for use on the test. To help your child pass, encourage your child to:

•**Work practice word problems.** Many problems on the test are word problems. Make up your own or ask a math teacher for some practice problems.

•**Work out all the problems on paper.** Some students try to do the problems only in their heads - bad idea! For problems involving geometric figures (the area of a triangle or the volume of a swimming pool, for instance) the student should draw the figure and use the numbers from the problem to label each side. It is much easier to solve a problem when you can "see" it.

•**Answer all questions.** Difficult and easy problems are mixed on the test. Don't give up if one problem is very difficult.

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### MATH continued

•**Use real life math.** Make a batch of cookies and have your child measure all the ingredients. Or, ask your child to figure the final price of an item in the store that is marked "20% off the regular price." Make the math real!

•**Take advantage of OGT tutoring sessions offered by the school.**

•**Use Flashcards - they are a great study tool.** Our Ohio Graduation Test Flashcards review all the standards that your child must know to pass the test. Use the Flashcards regularly, at least 15 minutes a night for three weeks before the test. They are available locally at CVS/pharmacy and Barnes and Noble Booksellers. (See next page for complete listing.)

•**Finally, show confidence in your child.**

A diploma test is a scary task for a teenager. You can help your child by showing that you believe in his or her math abilities.

## Passing

### The Science Test

The science test consists of multiple-choice, short-answer and extended-response questions that relate to the six academic content standards: science and technology; scientific inquiry; scientific ways of knowing; earth and space; life; and physical sciences. Each item on the science test will focus on one of four categories: identifying accurate science, analyzing scientific information, investigating the processes of science and making relevant connections with science. To help your child pass, encourage your child to:

•**Practice reading graphs, tables and diagrams.** Use examples in your child's science textbook for practice. Many questions on the test require students to read a graph, table, or diagram, so it is important to practice.

•**Identify problem areas.** Talk to your child's teacher at least two weeks before the test and ask if any terms or ideas are proving to be a problem. If there are areas where your child is struggling, you can help him or her at home.

•**Use Flashcards!** New discoveries in science have led to many changes in the content that is taught in science class. Use the flashcards for current content and terms on the test.

### READING & WRITING continued

•**Use the text to support answers.** Students should revisit the text after they have read it once to find answers to the questions.

•**Write complete answers to both short-answer and extended-response questions.** It's important to not leave any of these questions blank. These questions are worth 2 or 4 points, and it is possible to receive partial credit for an answer.

The writing test consists of multiple-choice, short-answer and extended-response questions that relate to the three academic content standards: writing processes; writing applications; and writing conventions. This test measures students' ability to organize their writing according to purpose and measures their ability to make proper grammatical choices while writing, revising and editing. To help your child pass, encourage your child to:

•**Use the writing process.** Prewrite, draft, revise and edit for best results. Encourage your child to generate ideas and organize them carefully before he or she begins to write. It is difficult to revise an in-class essay on the OGT. Plan ahead to avoid major changes.

•**Concentrate on both prompts.** One very good writing sample is not enough to pass. Presenting two well-organized papers with good ideas is the main goal of the writing test; however, grammar and spelling can't be forgotten. Practice spelling any common words that your child misspells.

•**Write legibly.** Handwriting is important! If the test reader cannot read your child's handwriting, it is impossible to give the paper a score. Perfect penmanship is not the goal - just clear handwriting in either print or cursive that is big enough and plain enough to read.

•**Try the Ohio Graduation Test Flashcards.** Using our OGT Flashcards for 15-30 minutes every day for a few weeks before the test will help your child get the information he or she will need to pass the test.



## Passing

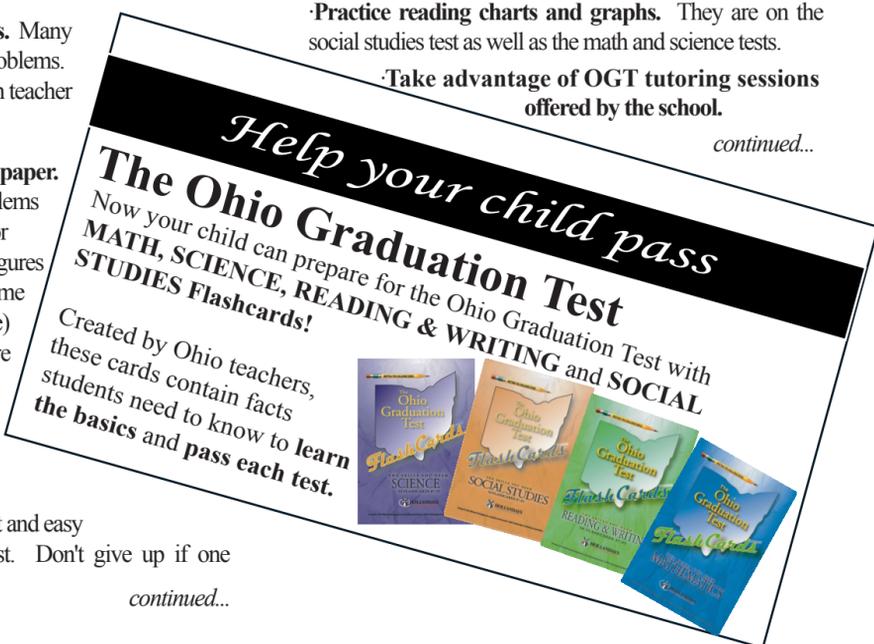
### The Social Studies Test

The social studies test consists of multiple-choice, short-answer and extended-response questions that relate to the seven academic content standards: history; geography; people in societies; economics; government; citizenship rights and responsibilities; and social studies skills and methods. The content includes 20th Century world and United States studies. Students will have a maximum of 2 1/2 hours to take the test. To help your child pass, encourage your child to:

•**Practice reading charts and graphs.** They are on the social studies test as well as the math and science tests.

•**Take advantage of OGT tutoring sessions offered by the school.**

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### SOCIAL STUDIES continued

•**Watch the news and discuss what you see.** The local news might focus on businesses that want to bring more jobs into the area. The national news could show President Obama and Congress disagreeing on a piece of legislation or the effects of the war in Iraq. Legislation, government, foreign policy, economics - all of these topics appear on the social studies test.

•**Try the Ohio Graduation Test Flashcards.** They cover the main points on the test and are an affordable, easy-to-use study guide.



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## Passing

### The Reading & Writing Tests

The reading test consists of multiple-choice, short-answer and extended-response questions that relate to the four academic content standards: vocabulary; reading process; reading nonfiction (informational text); and reading fiction (literary text). Both long passages and shorter reading selections will be included on the test. If the long passage is an informational text, then one of the short selections will be a literary text and vice versa. To help your child pass, encourage your child to:

•**Read test selections carefully.** Make sure your child reads carefully so that he or she can state the main idea of the selection and can draw accurate conclusions about the text.

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## Where to Find Ohio Graduation Test Flashcards

### Southwest Ohio

- CVS/pharmacy**
  - Amelia
  - Beavercreek
  - Bellefontaine
  - Bethel
  - Centerville
  - Cincinnati - 2 locations
  - Dayton - 3 locations
  - Eaton
  - Fairborn - 2 locations
  - Georgetown
  - Greenville
  - Huber Heights
  - Kettering - 4 locations
  - Maineville
  - New Carlisle
  - Northmont
  - Oakwood
  - Piqua
  - Sidney
  - Springfield - 2 locations
  - Tipp City
  - Trotwood
  - Troy
  - Urbana
  - Xenia
- F&S Teacher Supply**
  - Trotwood
  - Kettering

**Barnes & Noble Booksellers** - all locations

### Central Ohio

- CVS/pharmacy**
  - Columbus
  - Granville
  - Johnstown
  - Lancaster
  - New Albany
  - Newark - 2 locations
  - Pataskala
  - Sunbury
  - Upper Arlington
  - Westerville - 2 locations
  - Zanesville

**Barnes & Noble Booksellers** - all locations

### Northwest Ohio

**Barnes & Noble Booksellers** - all locations

### Northeast Ohio

- CVS/pharmacy**
  - Berea
  - Chardon
  - Cleveland - 3 locations
  - Conneaut
  - Mentor - 2 locations
  - Middleburg Heights
  - Painesville - 3 locations
  - Parma

**Barnes & Noble Booksellers** - all locations

### Southeast Ohio

- CVS/pharmacy**
  - Athens
  - Circleville
  - Jackson
  - Logan