

# Going Digital: The New SAT-ACT Landscape

Presented by Goldstein Test Prep

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# Two Paradigms for Thinking About Thinking

## Paradigm 2: System 1 v. System 2

System 1

- ▶  $3 \times 7 =$
- ▶ The sky is \_\_\_\_\_
- ▶ How many months have 28 days?

System 2

37

x73

111

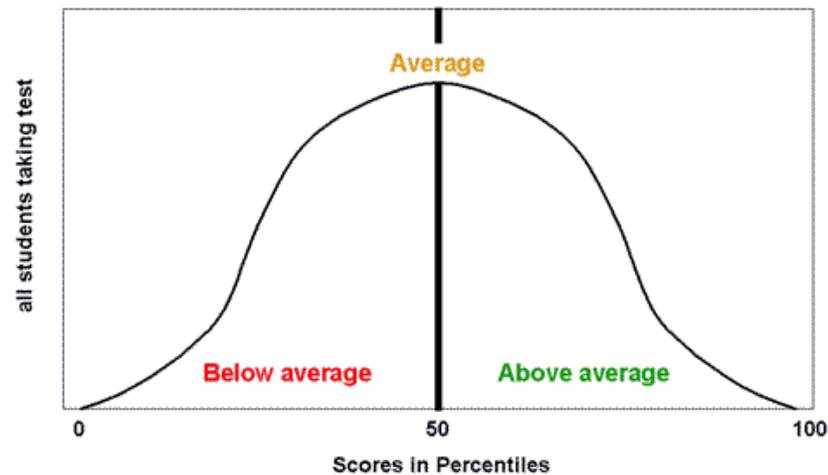
2590

2701

# What It Is Really All About

## SAT

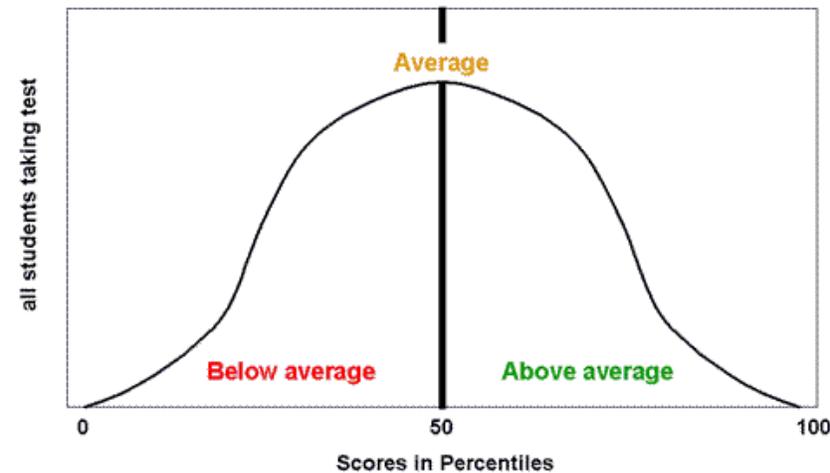
The Bell Curve



Easy Q - Most Get Right  
Med Q - Half Get Right  
Hard Q - Most Get Wrong

## ACT

The Bell Curve



Questions Straight-Forward  
Huge Time Crunch  
More Advanced Math

# 2024-25 SAT and ACT Testing Dates

## SAT Testing Dates

### SAT Testing Dates

- ▶ December 7
- ▶ March 8
- ▶ May 3
- ▶ June 7
  
- ▶ August 24
- ▶ October 4
- ▶ November 8
- ▶ December 6

## ACT Testing Dates

### ACT Testing Dates

- ▶ December 14
- ▶ February 8
- ▶ April 5 → New Format Online
- ▶ June 14 → New Format Online
- ▶ July 12 → New Format Online
  
- ▶ September 13 → New Format Both
- ▶ October 25 → New Format Both
- ▶ December 13 → → New Format Both

# Digital SAT Format

## ▶ Most Notable Changes

### ▶ Shorter Testing Time: 2 Hours 14 Minutes

#### ▶ 2 Sections, Each with 2 Modules

- ▶ R&W Module 1 (32 minutes for 27 questions)
- ▶ R&W Module 2 (32 minutes for 27 questions)
- ▶ Math Module 1 (35 minutes for 22 questions)
- ▶ Math Module 2 (35 minutes for 22 questions)

### ▶ Adaptive Testing

- ▶ Difficulty of Module 2 Sections Adapted to Performance on Module 1

# How Adaptive Testing Works: Module 1 and 2

- ▶ Module 1 Sections Feature Easy, Medium, Hard Questions
- ▶ Establish Students Into Lower or Higher Ranges
- ▶ Module 2 Narrows in on Precise Score Within That Range

Module 1:  
Lower  
Performance

- Stage 2 with Easier Questions
- Estimated Range: 200-600

Module 1:  
Higher  
Performance

- Stage 2 with Harder Questions
- Estimated Range: 450-800

# Digital SAT: Logistics

- ▶ Students Still Go to Testing Sites
- ▶ Students Bring Their Own Laptop or Tablet
  - ▶ College Board's Bluebook App Must Be Downloaded in Advance
- ▶ Scratch Paper Will Be Provided (And Will Be Essential)
- ▶ Testing Tools Built Into Bluebook App: Calculator, Highlighting Tool, Question Flag, Answer Choice Eliminator

# Testing Tools: Answer Choice Eliminator

Bluebook

Section 1, Module 1: Reading and Writing

27:39

Directions ▾

Hide

Annotate More

100%

Paleontologist Lucas E. Fiorelli and colleagues have reported the discovery at a mine in Brazil of several egg clutches, partially preserved single eggs, and egg shells from the Late Cretaceous period. The researchers have concluded that the area was once a nesting and breeding site for titanosaurs, a group of sauropod dinosaurs. The finding is significant given the previous lack of known nesting sites in northern regions of South America, which led many paleontologists to assume that titanosaurs migrated south to lay eggs.

8 Mark for Review

What does the text most strongly suggest about the site discovered by the researchers?

A It is the earliest known example of a titanosaur nesting and breeding site. Undo

B It was very difficult to excavate given that it was discovered in a mine. Undo

C It may have been occupied by other sauropods in addition to titanosaurs. ⊖

D It is farther north than any other nesting site discovered in South America. ⊖

Question 8 of 27 ^

Back Next

# Testing Tools: Review Screen

The screenshot shows a testing interface for Bluebook. At the top left, it says 'Bluebook' and 'Section 1, Module 1: Reading and Writing'. Below that is a 'Directions' dropdown and a 'Show' button. On the right, there are window controls (minimize, maximize, close) and a '100%' zoom level. The main content area is titled 'Check Your Work' and contains the following text: 'On test day, you won't be able to move on to the next module until time expires. For these practice questions, you can click **Next** when you're ready to move on.'

Below the text is a white box titled 'Section 1, Module 1: Reading and Writing Questions'. It has a legend with a dashed box icon for 'Unanswered' and a red flag icon for 'For Review'. The box contains a grid of 27 question numbers (1-27) in blue squares. Questions 2, 9, and 13 have red flags. Questions 7, 10, and 27 have dashed borders. At the bottom right of the interface are 'Back' and 'Next' buttons.

Section 1, Module 1: Reading and Writing Questions									
Unanswered For Review									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27			

# Testing Tools: In-Module Review Screen

Bluebook

Section 1, Module 2: Reading and Writing

Directions ▾

Show

Annotate More

100%

Early in the Great Migration of 1910–1970, which involved the mass migration of Black people from the southern to the northern United States, political activist and *Chicago Defender* writer Fannie Barrier Williams was instrumental in helping other Black women establish themselves in the North. Many women hoped for better employment opportunities in the North because, in the South, they faced much competition for domestic employment and men tended to get agricultural work. To aid with this transition, Barrier Williams helped secure job placement in the North for many women before they even began their journey.

4 Mark for Review

Which choice best states the main purpose of the text?

A To introduce and illustrate Barrier Williams's integral role in supporting other Black women as their circumstances changed during part of the Great Migration

To establish that Barrier Williams used her professional connections to help other Black women, including jobs with the

Undo

the factors that motivated the start of the Great Migration were different for Black women than they were for Black men

Undo

view of the employment challenges faced by Black women in their cultural and domestic spheres in the southern United States

Undo

Section 1, Module 2: Reading and Writing Questions

Current Unanswered For Review

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

21 22 23 24 25 26 27

Go to Review Page

Question 4 of 27 ▾

Back Next

# Testing Tools: Graphing Calculator

The screenshot shows a testing interface with a graphing calculator on the left and a question on the right. The calculator window is titled "Calculator" and shows a coordinate plane with a parabola opening upwards. The vertex of the parabola is labeled with the coordinates  $(-7, 4)$ . Below the graph, there is a numeric keypad and a display area showing the fraction  $\frac{156}{12}$  and the result  $= 13$ . The function  $(x+7)^2 + 4$  is entered into the calculator. A message on the right side of the calculator says "Unacceptable: will NOT receive credit".

The question on the right is numbered 21 and is titled "Mark for Review". It asks: "The function  $f$  is defined by the given equation. For what value of  $x$  does  $f(x)$  reach its minimum?" The equation is  $f(x) = (x+7)^2 + 4$ . The answer  $-7$  is entered in a text box. Below the text box, the "Answer Preview" shows  $-7$ .

At the bottom of the interface, there is a "Question 21 of 22" indicator and "Back" and "Next" buttons.

# ACT Practical Changes: Timing of New Formats

- ▶ Will Offer Digital and Paper Options

Current Paper Format	New Digital Format	New Paper Format
April 5	April 5	
June 14	June 14	
July 12	July 12	
	September 13	September 13
	October 25	October 25
	December 13	December 13

# ACT Practical Changes: New Section Structure

	Current Format	New Format	Other Changes
English Section	45 minutes 75 questions	35 minutes 50 questions	Every question will include specific directions to indicate rule being tested
Math Section	60 minutes 60 questions	50 minutes 45 questions	Four answer choice options instead of five
Reading Section	35 minutes 40 questions	40 minutes 36 questions	
Science Section	35 minutes 40 questions	40 minutes 40 questions	OPTIONAL

# ACT Practical Changes: What We Know and What We Don't

- ▶ What We Know
  - ▶ Not an Adaptive Test
  - ▶ Shorter (without Science Section): 2 hours 5 minutes
  - ▶ Slightly More Time Per Question
- ▶ What We Don't Know for Sure
  - ▶ Bell Curve Mechanism Appears to Still be Timecrunch
  - ▶ How Will Colleges Respond to Optional Science?
  - ▶ Will Colleges Superscore Across Testing Types?

# Contact Information

- ▶ If you want help planning, please be in touch!
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