## Method Learning

# PSAT, SAT, ACT, Digital SAT Everything You Need to Know 

Tom Ehlers<br>Founder and President<br>Method Learning

## Method Learning

My Story


Tom Ehlers
President and Founder
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Tom graduated from Princeton University and completed Princeton's Teacher Preparation Program. Early on, he developed a passion for learning which led to the inception of Method Test Prep. Running this small business allowed Tom to really focus on each student's needs and spend countless hours tutoring with the belief that all students have the ability to succeed. In addition, he has worked as an educational consultant with school districts across the country and advises them on ways to improve the districts' college admission test scores.

Tom is a father to twins Jonathan and Julia and enjoys traveling with his children and wife, Ally. In his down time, he reads, watches sports, and stays active. His motto in life, "Keep your face to the sunshine and you will never see the shadows."

## What's Our Goal?

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Get accepted to more places/have more options

Earn more \$\$ in academic merit aid

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If you only remember ONE THING from this presentation...

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The ACT and SAT are predictable.

Predictability warrants preparation.

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If a student gets just 1 more question correct on the SAT, how many points does his or her score often go up?

National Averages

ACT - 20 (Highest - 36)

## SAT - 1060 <br> (Highest-1600)

What's a good score?

What's a good score?

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What are the differences between the SAT and ACT? Should a student take both?

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If you get a question wrong on the SAT or ACT, you lose how many points?

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## How much time

 should I put in each week to prepare for the tests?What would I do if I had an $11^{\text {th }}$ grader? (or if I was in $11^{\text {th }}$ grade)


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SAT Question and Answer Service

- October
- September
- April
- June


## ACT 2023-2024 Test Dates

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2023-2024 Test Dates (National)

| Test Date | Regular Registration Deadline | Late Registration Deadline <br> Late Fee Applies |
| :--- | :--- | :--- |
| September 9, 2023 | August 4 | August 18 |
| October 28, 2023 | September 22 | October 6 |
| December 9, 2023 | November 3 | November 17 |
| February 10, 2024 | January 5 | January 19 |
| April 13, 2024 | March 8 | March 22 |
| June 8, 2024 | May 3 | May 17 |
| July 13, 2024* | June 7 | June 21 |

## SAT 2023-2024 Test Dates

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| SAT Test Date* | Registration Deadline | Deadline for Regular Cancellation |
| :--- | :--- | :--- |
| Aug 26, 2023 | Jul 28, 2023 | Aug 15, 2023 |
| Oct 7, 2023 | Sept 8, 2023 | Sept 26, 2023 |
| Nov 4, 2023 | Oct 5, 2023 | Oct 24, 2023 |
| Dec 2,2023 | Nov 2, 2023 | Nov 21, 2023 |
| Mar 9, 2024 | Feb 23, 2024 | Feb 27, 2024** |
| May 4, 2024 | Apr 19, 2024 | Apr 23, 2024** |
| June 1,2024 | May 17, 2024 | May 21, 2024** |

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What would I do if I had a $10^{\text {th }}$ grader?
(or if I was in $10^{\text {th }}$ grade)


## Digital SAT Timeline

- For students in the US, the first digital SAT will be in spring 2024
- For US students taking the PSAT, the test will be digital starting this fall
- students who will be juniors in the fall can familiarize themselves with the format of the test on the PSAT before taking the SAT next spring
- Once the test goes digital, all students will take the digital version
- students with special testing accommodations that require a paper-and-pencil test can still use that format


## Digital SAT Overview

- Students will take the test on a laptop or tablet, using a digital testing app that they'll download prior to test day
- The length of the test will be around 2 hours 15 minutes, compared to about 3 hours for the current test


## Test Format

- Reading and Writing/Language Module 1
- Reading and Writing/Language Module 2 (easier or harder depending on how student did on Module 1)
- 10-minute break
- Math Module 1
- Math Module 2 (easier or harder depending on how student did on Module 1)


## The Test is Adaptive

- A student will need to get roughly half of the first module correct to be routed into the harder second module
- A student's maximum score on a section will likely only be in the low-600s if he or she is routed into the easier second module
- The only way to score in the 650-800 range is to get to the harder second module!


## Features of the Digital Test

- A way to flag questions to return to them later
- A countdown clock (which can be hidden) that shows how much time is left on that section
- A way to cross out answers that we want to eliminate
- A built-in calculator that can be used on the entire math section; more on this later!
- A reference sheet with math formulas, like the one included on the current SAT
- Scores delivered in days instead of weeks


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## So what is the next step? How can I improve my score most efficiently?

SAT

The SAT course provides students with a comprehensive overview of the most effective strategies and most relevant content for raising their SAT scores. It also offers robust features for teachers looking to improve their students' SAT skills and performance in math, reading, and English.

```
Continue ->
```

Course Progress
2\%

Test Sections
0/11

## Understanding Functions

Think of a function like you think of software: it takes an input (something you type in) and gives you an output (a result) according to a program. Typical notation gives the function a name like $f$, an input, and an output.

$$
f(\underbrace{x}_{\text {input }})=\underbrace{2 x^{2}+5 x}_{\text {output }}
$$

Once the function is defined (just like $f$ is defined above), anything that shows up in the "input" variable (here, that's $x$ ) gets plugged in whenever the variable shows up in the output. No matter what the input is-a number or another variable-it gets plugged in. Here are a few examples using the function above. Inputs are shown in blue.

$$
\begin{aligned}
& f(4)=2(4)^{2}+5(4) \\
& f(4)=52 \\
& f(a)=2(a)^{2}+5(a) \\
& f(a)=2 a^{2}+5 a \\
& \\
& f(p+q)=2(p+q)^{2}+5(p+q) \\
& f(p+q)=2(p+q)(p+q)+5 p+5 q \\
& f(p+q)=2 p^{2}+4 p q+2 q^{2}+5 p+5 q
\end{aligned}
$$

[^0]

An ice-cream truck driver's monthly profit can be modeled by the equation $p=2 k+m+3 n$, where $p$ is the monthly profit in dollars, $k$ is the number of ice-cream cones sold, $m$ is the number of ice-cream sandwiches sold, and $n$ is the number of ice pops sold. What is the ice-cream truck driver's monthly profit if he sells 200 ice-cream cones, 100 ice-cream sandwiches and 50 ice pops?
A) 350

$$
y=2(200)+100+3(50)
$$

B) 450

$$
400+100+150
$$

C) 650 $65 t$
D) 800



Score


## Missed and Mastered Vocabulary Words

A vocabulary word is considered "mastered' when you have correctly defined it more than one time in the vocabulary quiz.
Filter: All Time $\quad$ This Year

| Words Missed | Total: 7 | Words Mastered Total: 0 |
| :---: | :---: | :---: |
| scrupulous | 1 |  |
| vitriolic | 1 |  |
| perspicacious | 1 |  |
| resolve | 1 |  |
| voracious | 1 |  |
| vapid | 1 |  |
| monotony | 1 |  |

## Smithtown provides access to all students!

The Methodize SAT/ACT program cossts $\$ 250$ but Smithtown provides access to all high school students!

Students access through their Castle Learning accounts.

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## The Language Game Plan: Become a More Competitive College Applicant While Building Career Assets \& Critical Soft Skills

Tue, Oct 3, 2023 8:00 PM - 8:45 PM EDT
Show in My Time Zone


Taking your language-learning seriously demonstrates to universities that you understand and are open to other people, cultures and ways of thinking. It also means you possess social-emotional maturity, an understanding of our globalized society and that language skills can lead to wider career opportunities and expanded relationships. In this webinar, join LanguageBird founder and CEO Karyn Koven to learn how to develop your language-learning game plan to get and stay on track. Let us show you how to demonstrate these skills on applications and explain why you should start language courses as early as possible and continue throughout high school.



Private tutoring and classes

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- For students and families who want/prefer live instruction:
- we offer many class and private tutoring options at MethodLearning.com



## Navigating College Credit in High School: Your Roadmap to Success



Tue, Oct 24, 2023 8:00 PM - 8:45 PM EDT
Show in My Time Zone

Are you a high school student looking to get a head start on your college journey? Join us for an informative webinar where we'll dive deep into the world of college credit opportunities available during your high school years. From dual enrollment to advanced placement (AP), Cambridge AICE, and International Baccalaureate (IB) programs, we'll guide you through the intricacies of each option and demonstrate how they can pave the way for a successful college experience and future career pathways.

Webinar Highlights:

Dual Enrollment Demystified: Learn how dual enrollment programs allow you to take college-level courses while in high school. Discover the benefits, potential challenges, and how to ensure these credits transfer seamlessly to the college of your choice.

Unlocking Credit-by-Examination Programs: Explore the world of credit-by-examination courses and programs, such as Advanced Placement (AP), Cambridge AICE, and International Baccalaureate, with an in-depth dive into how colleges view these programs and use them as college credit.

Connecting College Admissions and Credit: Uncover how participating in these programs can enhance your college applications. Get tips on showcasing your achievements, credits, and the skills you've developed through these rigorous curricula.

Mapping Your Career Pathways: Explore how early exposure to college-level coursework can guide your career choices. Understand how your chosen credit pathway aligns with different fields of study and future professions.


## Private Tutoring

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If you are interested, scan this QR code for information on packages and prices:


## Questions?

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## Call: 1-877-871-PREP

Email: tom@methodlearning.com

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## How many questions are on

the 45-minute ACT English section?

## An Example: "Red Flag" Words <br> Method Learning

Where's the error?

The congressional panel issued their findings after conducting an investigation that lasted for over a year.

The congressional panel issued their findings
The congressional panel issued its findings

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SAT vs. ACT: on which test do you have more time per question?

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How many sections are on the SAT? the ACT? (putting aside the optional essay section)

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## Poll: True/False: The ACT Science Section test students on science knowledge?

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College admissions today is more competitive than ever before

## Acceptance rates 2022

MIT: 4\%
Duke: 6\%
Johns Hopkins: 6\%
Vanderbilt: 6\%
Colby: 6\%
CalTech: 6\%
Pomona: 7\%
Swarthmore: 7\%
Barnard: 7\%

Northeastern: 7\%
U. of Chicago: 7\%

Northwestern: 7\%
Rice: 9\%
Bowdoin: 9\%
Tulane: 10\%
USC: 13\%
UCLA: 9\%

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## Strong test scores give strong grades more credibility

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The less information an applicant gives, the more the college will scrutinize the information the applicant does give

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## A high score is better than no score

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Anything that a college says is optional, (if you are serious about going to that college), you do.

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Students who submit strong test scores are offered more
generous academic merit aid packages.

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The SAT and ACT test students on skills they will need for success in college: reading comprehension, fundamental math and grammar concepts.

## Not as optional as you might think...

- At very competitive institutions, students who submitted scores were accepted at much higher rates than those who decided to take the option.
- Therefore, if they think test scores will give them an edge, it makes sense that they will usually want to do so.

| College/University | Admit Rate <br> with Tests | Admit Rate <br> without Tests | Testing <br> Advantage |
| :--- | :--- | :--- | :--- |
| UVA | $26 \%$ | $14 \%$ | $89 \%$ |
| Notre Dame | $22 \%$ | $11 \%$ | $99 \%$ |
| Boston College | $29 \%$ | $11 \%$ | $169 \%$ |
| Fordham | $63 \%$ | $49 \%$ | $29 \%$ |
| Tufts | $13 \%$ | $9 \%$ | $44 \%$ |
| Barnard | $10 \%$ | $6 \%$ | $56 \%$ |
| Wellesley | $17 \%$ | $9 \%$ | $83 \%$ |
| Emory | $17 \%$ | $9 \%$ | $98 \%$ |
| Colgate | $25 \%$ | $12 \%$ | $108 \%$ |
| Georgia Tech | $22 \%$ | $10 \%$ | $120 \%$ |
| Vanderbilt | $7 \%$ | $6 \%$ | $20 \%$ |

## Institutions Requiring Standardized Test Scores

Despite COVID, several popular colleges and universities require test scores, including:All state-sponsored universities in FloridaUniversity of Georgia at AthensGeorgia Institute of TechnologyMassachusetts Institute of TechnologyUniversity of Tennessee at KnoxvilleUnited States Service Academies

- Air Force Academy, Coast Guard Academy, Military


[^1]
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## Students can and will be

 successful on these exams with the right preparation
## College admissions

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- Dramatic increase in number of applications. Admit rates way down.

|  | Applications | Admitted | Admit Rate |
| :---: | :---: | :---: | :---: |
| Class of 2020 | $1,200,000$ | 196,000 | $16 \%$ |
| Class of 2021 | $1,500,000$ | 205,000 | $13.6 \%$ |
| Class of 2022 | $1,600,000$ | 188,000 | $11.8 \%$ |
| Two-year change | $31 \%$ | $-4 \%$ | $-26 \%$ |

- Data from the websites of 40 selective colleges and universities


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There is a "Submitter Advantage"
(Students who submit strong test scores have a greater chance of being accepted)

$$
\begin{aligned}
& \text { Method } \\
& \text { For parents/students who } \\
& \text { want/need something in } \\
& \text { addition to the web-based } \\
& \text { program... }
\end{aligned}
$$

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## 1. Use Methodize <br> 2. Take one of our classes 3. Private tutoring

## Polls: How many times?

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Ideal number of times?

How many
times can a
student take these exams?

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Can you mix and match your best scores?

## Digital SAT Timeline

Spring 2023 International \begin{tabular}{c}

| PSAT-Related |
| :---: |
| SAT | <br>

Assessments
\end{tabular}

Paper and Pencil Digital


[^0]:    Now, give the basic function question below a try.

[^1]:    Academy, Naval Academy

