SAT/ACT Workshop HUNTINGTON LEARNING CENTER

Higher Scores Mean More College Choices



What Are Students Up Against?*

Student population is growing

An estimated 3.7 million students graduated from American high schools in 2022-2023.

National Center for Education Statistics: https://nces.ed.gov/fastfacts/display.asp?id=372

Enrollment is increasing

Undergrad enrollment is projected to increase 9% to 16.8 million students between 2021-2031.²

National Center for Education Statistics: https://nces.ed.gov/fastfacts/display.asp?id=98

Applications still increasing

* Newest data currently available.

12,167,779 in fall 2021 for first-time degree seeking undergraduate students.³

National Center for Education Statistics: https://nces.ed.gov/ipeds/TrendGenerator/app/answer/10/101



How Do They Choose? Factors Influencing College Admissions

- Grade point average
- Courses taken and strength of curriculum available
- SAT/ACT scores
- Essay/personal statement
- Extra-curricular activities/community service
- Recommendations
- Interview
- Demonstrated interest



"Relative Importance" Example

Common Data Set 2022-2023 University of Michigan, Ann Arbor Relative importance of each of the following academic and nonacademic factors in first-time, first-year, degree-seeking admission decisions.

	Very Important	Important	Considered	Not Considered
Academic				
record	X			
Class rank				X
Academic GPA	X			
Standardized test scores		Х		
Application Essay		X		
Recommendation(s)		X		
Nonacademic				
Interview				X (see note)
Extracurricular activities			Х	
Talent/ability			Х	
Character/personal qualities		X		
First generation		Х		
Alumni/ae relation				X
Geographical residence			X	
State residency			Х	
Religious affiliation				Х
Racial/ethnic status				Х
Volunteer work			X	
Work experience			X	
Level of applicant's interest			Х	



Where does your score need to be?

SAT SCORE RANGE

400-1600

NATIONAL)

105C

TOP 20 UNIVERSITIES AVERAGE SAT SCORE

1350

ACT SCORE RANGE

1-36

AVERAGE ACT SCORE (NATIONAL)

20

TOP 20 UNIVERSITIES AVERAGE ACT SCORE

33-35



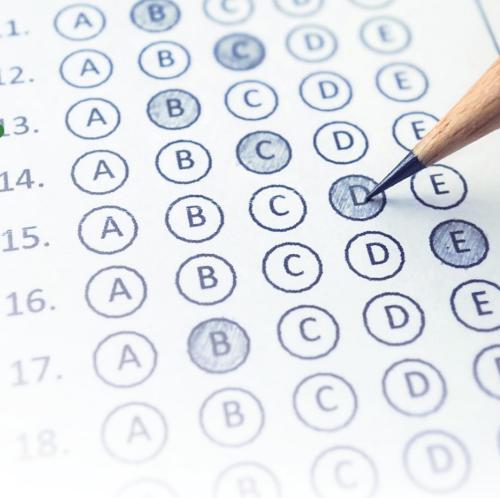
Admissions: Just How Competitive Is It?

University	Applied	Accepted	Percent	SAT Mid-50
Univ of Michigan	42,004	14,914	18%	1350 - 1530
MSU	53,341	46,914	88%	1110-1320
Central Michigan	19,888	15,701	79%	980 - 1200
Grand Valley State	20,010	15,405	77%	970 - 1210
Howard	29,396	10,362	35%	1100 - 1270
Penn State	85,784	47,360	55%	1220 - 1380
Notre Dame	26,509	3,421	13%	1450 - 1550



How Are SAT/ACT Scores Used?³

- Compares students using a common yardstick
- Determines if a student can handle college-level work
- Selects the best from thousands of applicants
- Determines financial aid and scholarships
- Determines college programs (course placement, honors, major)



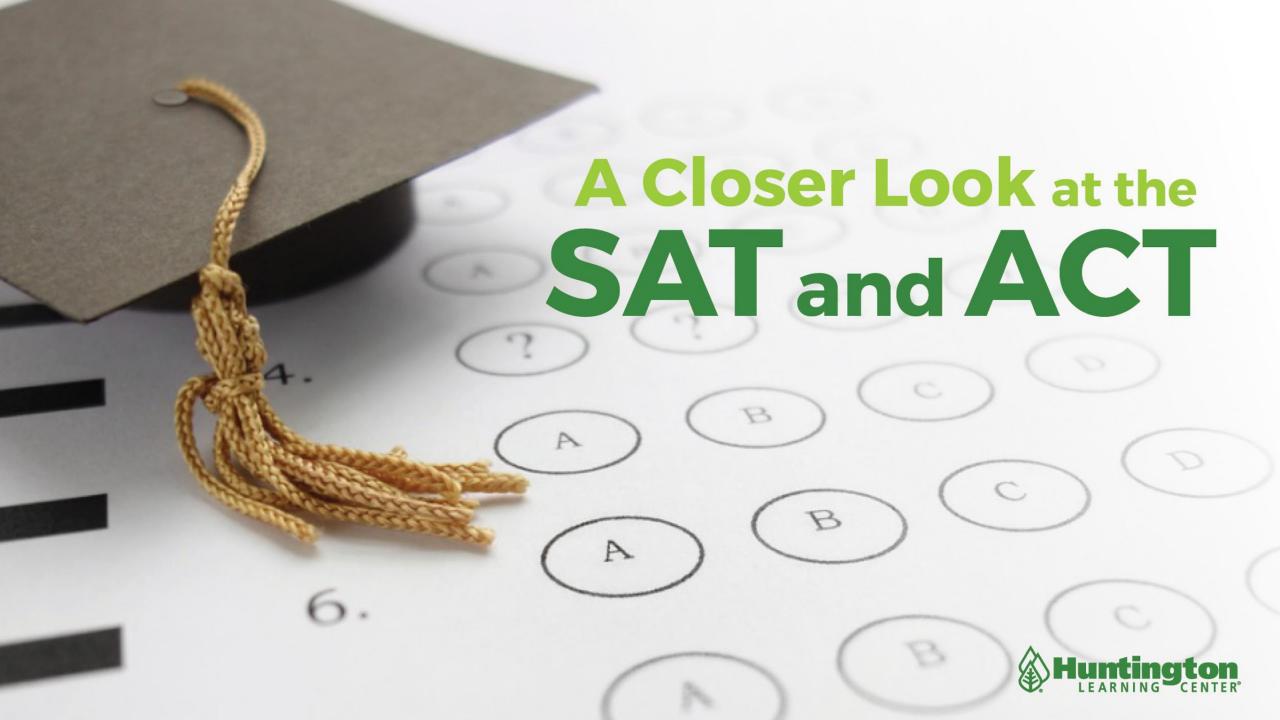


6 Reasons Why Students Should Take the SAT/ACT

- Many schools prioritize standardized tests in the admission process and numerous schools strongly recommend submitting scores.
- SAT/ACT scores may be a high school graduation requirement.
- SAT/ACT scores enhance applications to competitive schools.

- Colleges consider SAT/ACT scores for merit-based scholarships.
- SAT/ACT scores help students showcase their skills and knowledge
- Submitting scores can balance lower GPA.





	DIGITAL SAT	АСТ
Test type	Academic achievement	Academic achievement
Duration	2 hrs, 14 mins	2 hrs, 55 min + 40 min for essay
Essay?	No*	Yes, Optional
Score range	400-1600	1-36
Average score	1060	21
Scoring	No penalty for wrong answer	No penalty for wrong answer
Traps?	No	No
Question types	Multiple choice (4 choices) Student-Produced Responses (in math sections)	Multiple choice (4 or 5 choices)
Passage length	20 – 150	800 – 1000





	DIGITAL SAT	ACT
Reading Focus	 Comprehension of informational & literary text 	 Comprehension of varied text types
	Words in context	Vocabulary in context
	Influence of author's word choice	Analysis of multiple text
	 Relationship between text and graphs, charts, & tables 	
	Analysis of multiple texts	



	DIGITAL SAT	ACT
Writing Focus	Writing structure	Writing structure
	Language and usage	Grammar and punctuation
	Grammar and punctuation	Author's word choice
	Author's word choice	
	 Relationship between text and graphs, charts, and tables 	



	DIGITAL SAT	АСТ
Math Focus	 Arithmetic through trigonometry "Math that matters" for college and career success Fewer geometry questions but provides formula sheet Formula reference guide available on screen 	 Arithmetic through trigonometry Heavier in geometry than SAT and doesn't provide formula sheet Calculator allowed for all math
	 Calculator available on screen and permitted for all math 	



	DIGITAL SAT	АСТ
History/ Social Studies	• Found in all subject areas	One social studies passage found in the Reading section
Science	• Found in all subject areas	 Comprehension of varied text types Vocabulary in context Analysis of multiple text



Side Bar: The Classics Learning Test (CLT)

Online college entrance exam geared toward 11th and 12th graders

Test in school or with remote proctoring*

Contains three sections: Verbal Reasoning, Grammar & Writing, and Quantitative Reasoning

Optional essay included



Length

2 Hours

The 'classic' in Classic Learning Test refers to its use of the greatest and most enduring texts that have informed and shaped society. Although these texts are featured prominently in a classical education, CLT exams instead emphasize intellectual aptitude and achievement which is not limited to classical curricula.

Michigan Colleges accepting the CLT:

- Hillsdale College
- Concordia University
- Calvin University
- Cornerstone University
- Kuyper College
- Spring Arbor University
- Adrian College
- Hope College
- Grace Christian University



Digital SAT Suite of Assessments

College Board has an SAT Suite of assessments for students of different grades. The following chart provides information about each assessment.

The PSAT, PSAT 10 and PSAT 8/9 are digital-only as of Fall 2023.

	SAT	PSAT/NMSQT	PSAT 10	PSAT 8/9
Who takes the test?	Grades 10-12	Grade 11	Grade 10	Grades 8-9
Total length		2 hours, 14 minutes		
Subjects tested	Reading, Writing, Math			
Scoring	Total score: 400-1600 Section scores: 200-800	Total score: 320-1520 Section scores: 160-760	Total score: 320-1520 Section scores: 160-760	Total score: 320-1520 Section scores: 160-760
What are the test results used for?	College Admissions and scholarships	Qualifying test for National Merit	Predictor for SAT and college readiness	Predictor for SAT and college readiness



SAT Overview

The SAT contains two sections: Reading/Writing and Math.

THE NEW DIGITAL SAT

Total time: 2 hours, 14 minutes

2 SECTIONS: Each with 2 modules

1: Reading/Writing:

MODULE 1:

32 minutes/27 questions

MODULE 2:

32 minutes/27 questions

2: Math:

MODULE 1:

35 minutes/22 questions

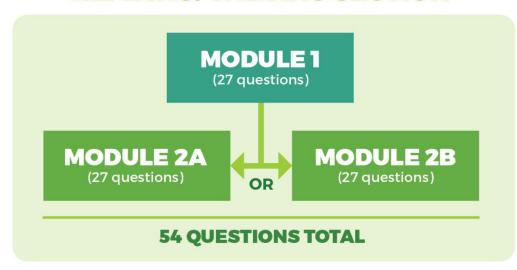
MODULE 2:

35 minutes/22 questions



How Will Multistage Adaptive Testing Look on the Digital SAT?

READING/WRITING SECTION



MATH SECTION

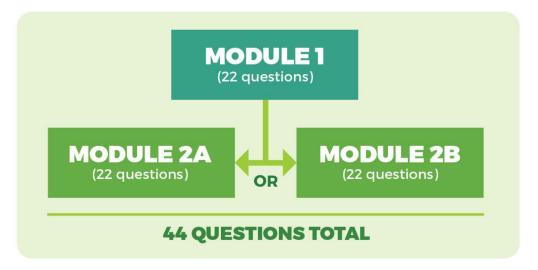




Table 2: Module Performance

Table 2a: Reading & Writing Section

	Reading & Writing	Reading & Writing	Reading & Writing
	Module 1	Module 2A	Module 2B
Number of questions answered correctly	21	N/A	20
Number of questions answered incorrectly	6	N/A	6
Number of questions omitted	0	N/A	1
Total number of questions	27	0	27
Percentage of answers correct vs. total # of questions	78%	N/A	74%

Donalton C. Middelman

Donalton C. Middleson

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Table 2b: Math Section

	Math Module 1	Math Module 2A	Math Module 2B
Number of questions answered correctly	9	12	N/A
Number of questions answered incorrectly	11	7	N/A
Number of questions omitted	2	3	N/A
Total number of questions	22	22	N/A
Percentage of answers correct vs. total # of questions	41%	55%	N/A



SAT — Reading/Writing Section Overview

- The Reading/Writing section contains many short, paragraphlength passages.
- Each passage is between 25-150 words long and can encompass a wide array of topics and writing styles.
- Each passage is followed by a single multiple-choice question.

CONTENT DOMAIN	WHAT THESE QUESTIONS FOCUS ON	NUMBER OF QUESTIONS
Craft and Structure	 Use words and phrases in context Evaluate the purpose and structure of varying texts Make connections between related texts 	13-15 questions
Information and Ideas	 Identify central themes and ideas Locate evidence from both texts and informational graphics Make inferences from provided evidence 	12-14 questions
Standard English Conventions	 Identify errors in sentence structure, usage, and punctuation 	11-15 questions
Expression of Ideas	Revise texts to improve the effectiveness of written expression and to meet specific rhetorical goals	8-12 questions



SAT – Reading/Writing Section Sample Writing Question

Writing Question

According to the National Bureau of Economic Research, it ended in 2009. However, long after the recession officially _____ many American workers were not yet feeling the effects of a recovery. While the economy was growing, unemployment rates remained stubbornly high.

Which choice completes the text so that it conforms to the conventions of Standard English?

- (A) ended -
- B ended;
- c ended,
- ended.



SAT – Reading Section Sample Question

Reading Question

That the society is formed in the wisest manner, whose constitution is founded on the nature of man, strikes, in the abstract, every thinking so forcibly, that it looks like presumption to endeavor to bring forward proofs; though proof must be brought, or the strong hold of prescription will never be forced by reason; yet to urge prescription as an argument to justify the depriving men (or women) of their natural rights, is one of the absurd sophisms which daily insult common sense.

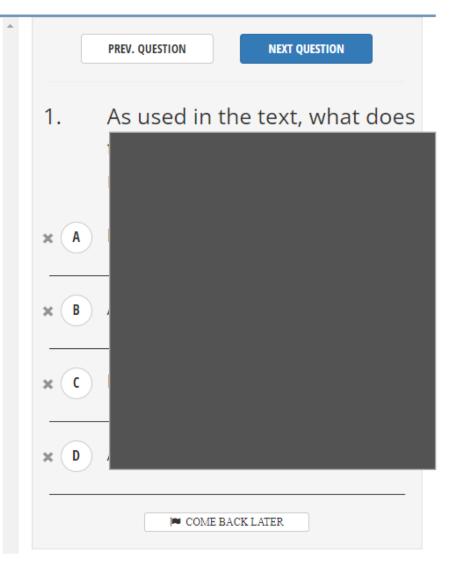
Which choice best states the main purpose of the text?

- A It illustrates the ways people are oppressed.
- B It points out the philosophical contradiction of using the nature of man to subjugate.
- It describes the natural rights to which all men and women are entitled.
- D It introduces a discussion of how civilization is formed.



The following text is adapted from Abraham Lincoln's last public address, given April 11, 1865.

If this course of rejection, discouraging and paralyzing both white and black, has any tendency to bring Louisiana into proper practical relations with the Union, I have, so far, been unable to perceive it. If, on the contrary, we recognize, and sustain the new government of Louisiana the converse of all this is made true. We encourage the hearts, and nerve the arms of the twelve thousand to adhere to their work, and argue for it, and proselyte for it, and fight for it, and feed it, and grow it, and ripen it to a complete success.





SAT — Math Section Overview

- Designed to assess mathematical computation and reasoning skills.
- Skills developed throughout a student's academic journey.

Content Domain

Questions are grouped into Content Domains which help organize the test content.

This table illustrates the frequency and percentage distribution of each Content Domain.

CONTENT DOMAIN	WHAT THESE QUESTIONS FOCUS ON	NUMBER OF QUESTIONS
Algebra	Questions in this domain are typically learned in Algebra I including: - Using multiple techniques to solve problems involving: - Linear equations with one or two variables - Systems of equations - Linear inequalities with one or two variables	13-15 questions
Advanced Math	Questions in this domain can be learned in Algebra I, but are covered more in depth in Algebra II including: Demonstrating an understanding of: Equivalent expressions Nonlinear equations	13-15 questions
Problem-Solving and Data Analysis	 Apply quantitative reasoning about: Ratios - Rates - Percentages Proportional relationships Understand and apply unit rate Analyze and Interpret one-and two-variable data in probability, statistics, and margin of error 	5-7 questions
Geometry and Trigonometry	 Solve problems that focus on: Area and volume Lines, angles, and triangles Right triangles and trigonometry Circles 	5-7 questions



SAT – Math Section Sample Question

$$5d + 4c = 70$$

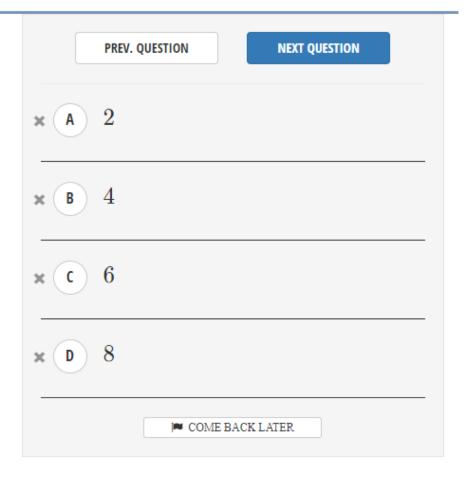
The given equation describes the relationship between the number of dogs, d, and the number of cats, c, that can be washed at a pet groomer each day. If the groomer washes 10 dogs on a given day, how many cats can be washed on this day?

- (A) 3
- B 5
- © 10
- D 30



Math Section Reference Sheet (pdf)

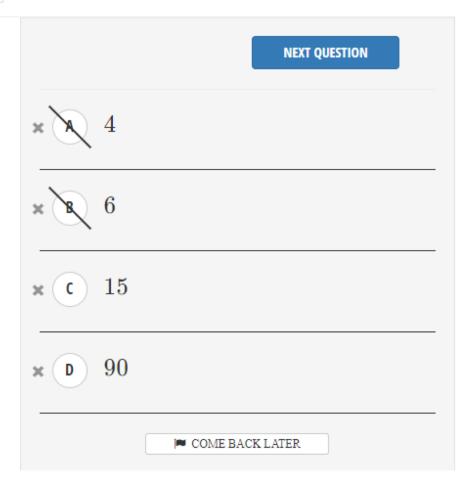
2. If $\frac{1}{2}$, what is the value of x+4?





1

Jason creates the above function to model the number of total classes he has left in the school year \boldsymbol{x} school days after his birthday. According to the model, how many classes does Jason have each school day?





ACT Overview

The ACT contains four multiple choice tests: English, Math, Reading, and Science.

English

75 multiple choice questions

45 minutes

Grammar, punctuation, sentence structure and rhetorical skills

Math

60 multiple choice questions

60 minutes

Algebra I and II, Geometry, and some Trigonometry

Reading

40 multiple choice questions

35 minutes

Four passages (prose fiction, social studies, humanities, and natural sciences)

Science

40 multiple choice questions

35 minutes

Science-based passages presented with graphs, charts, tables and research summaries



The College Admission Timeline: FRESHMEN

DURING YOUR FRESHMAN YEAR

- Take the most challenging classes appropriate.
- Keep up with those classes to earn strong grades/maintain a good GPA.
- Get familiar with Advanced Placement (AP) courses or International Baccalaureate (IB) courses offered by your high school.
- Get familiar with the SAT/ACT.
- Think about possible college majors.
- Set and work toward measurable goals for freshman year.
- Get to know the school guidance counselor.
- Get involved in high school.
- Reach out for help ASAP if needed.



The College Admission Timeline: SOPHOMORES

DURING YOUR SOPHOMORE YEAR

- Plan and set your goals. Talk to your counselor about your interests and abilities, the kind of school that appeals to you, and what you can financially afford.
- Ask your school counselor about the College Level Examination Program (CLEP), Advanced Placement (AP) courses and International Baccalaureate (IB) courses at your school
- Take the PSAT10 if offered at your school
- Continue to study and get good grades
- Stay involved in community and school activities
- Sign up for Advanced Placement classes for junior year
- Attend college fairs

SUMMER AFTER SOPHOMORE YEAR

- Begin to prep for the PSAT/NMSQT
- Volunteer, work, or take a course



The College Admission Timeline: JUNIORS

SEPTEMBER

- Continue PSAT prep
- Register for the PSAT
- Study and get good grades
- Sign up for Advanced Placement courses
- Stay involved in community and school activities
- Apply for leadership roles in school activities
- Meet with your guidance counselor.

OCTOBER/NOVEMBER

- Take the PSAT
- Determine whether to take the SAT or ACT

DECEMBER

Begin test prep for the ACT or SAT

SPRING

- Ask teachers to write recommendations
- Take the SAT or ACT exam.
- Visit colleges
- Research scholarship opportunities
- Attend college fairs

SUMMER AFTER JUNIOR YEAR

- Begin writing college essays
- If you are not satisfied with your score, prepare to retake the SAT or ACT exam
- Complete applications for early admission
- Volunteer, work, or take a course



The College Admission Timeline: SENIORS

SEPTEMBER

- Continue visiting colleges
- Narrow list of college selections
- Continue test prep, if retaking the exam
- Continue getting good grades
- Take leadership positions in activities
- Meet with your guidance counselor.
- Ask teachers to write recommendations

NOVEMBER

- Finalize your essay
- · Meet early action application deadlines

DECEMBER

· Early decision notifications arrive

JANUARY/MARCH

- Regular deadlines for college applications
- Financial aid deadline

APRIL

- Acceptances arrive
- Make your college decision

MAY

Send in your deposit for the fall by May 1st

SUMMER

 Pack your bags and head off to the college of your choice!





Institutional Research and Information Management

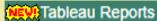
♠ IRIM Home

INSTITUTIONAL RESEARCH

- math Reporting Schedule
- Data Book
- · Full Databook PDF
- ▼ Quick Facts
- Conventional Quick Facts
- · Visual Quick Facts
- Research Presentations
- Covid Dashboard
- Data Request

INFORMATION MANAGEMENT

◆ Data Standards



ACCREDITATION SUPPORT

- ... Assessment
- HLC Accreditation
 Statement of Affiliation

Common Data Set

- 📆 Common Data Set 2022 (0.79 мв)
- 📆 Common Data Set 2021 (0.78 мв)
- 📆 Common Data Set 2020 (0.91 MB)
- 📆 Common Data Set 2019 (0.63 MB)
- 📆 Common Data Set 2018 (о.зв мв)

(... more from prior years)

The Common Data Set (CDS) initiative is a collaborative effort among data providers in the higher education community and publishers as represented by the College Board, Peterson's, part of The Thomson Corporation, U.S. News & World Report, and Wintergreen/Orchard House. The combined goal of this collaboration is to improve the quality and accuracy of information provided to all involved in a student's transition into higher education, as well as to reduce the reporting burden on data providers.

This goal is attained by the development of clear, standard data items and definitions in order to determine a specific cohort relevant to each item. Data items and definitions used by the U.S. Department of Education in its higher education surveys often serve as a guide in the continued



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sponding Web page:
.emich.edu/data_cds.php
hort requested, whose methodology is unclear, or about which al. This information will not be published but will help the
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C7 Relative importance of each of the following academic and nonacademic factors in your first-time, first-year, degree-seeking general (not including programs with specific criteria) admissions decisions.

	Very Important	Important	Considered	Not Considered
Academic			•	•
Rigor of secondary school record		X		
Class rank				X
Academic GPA	X			
Standardized test scores	X			
Application Essay			X	
Recommendation(s)			X	
Nonacademic				
Interview				X
Extracurricular activities				Х
Talent/ability				X
Character/personal qualities				X
First generation				X
Alumni/ae relation				X
Geographical residence				X
State residency				X
Religious affiliation/commitment				X
Racial/ethnic status				Х
Volunteer work				X
Work experience				Х
Level of applicant's interest				X

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MSU Common Data Set

C7 Relative importance of each of the following academic and nonacademic factors in your first-time, first-year, degree-seeking general (not including programs with specific criteria) admissions decisions.

	Very Important	Important	Considered	Not Considered
Academic				
Rigor of secondary school record		X		
Class rank			X	
Academic GPA	X			
Standardized test scores			X	
Application Essay	X			
Recommendation(s)			X	
Nonacademic				
Interview			X	
Extracurricular activities		X		
Talent/ability		X		
Character/personal qualities		X		
First generation			X	
Alumni/ae relation				X
Geographical residence		X		
State residency			X	
Religious affiliation/commitment				X
Racial/ethnic status				X
Volunteer work			X	
Work experience			X	
Level of applicant's interest		X		



MSU Common Data Set

Submitting SAT Scores Submitting ACT Scores

Percent	Number
51%	4974
14%	1347

For each assessment listed below, report the score that represents the 25th percentile (the score that 25 percent of the first-time, first-year population scored at or below) and the 75th percentile score (the score that 25 percent scored at or above).

Assessment	25th Percentile	50th Percentile	75th Percentile
SAT Composite	1110	1220	1320
SAT Evidence-Based Reading and	550	610	660
SAT Math	550	610	680
ACT Composite	24	27	30
ACT Math	23	26	29
ACT English	23	26	31
ACT Writing			
ACT Science	23	25	30
ACT Reading	23	29	32



Test Prep Timeline

Recommendation: 6-10 weeks to prepare

Test Date	Registration Deadline	Start Preparing:
March 9th	February 23rd	December 30th (2023!)
April 16th	School Based	February 6th
May 4th	April 19th	February 24th
June 1	May 16	March 23rd



Test Prep Options

- Do Nothing
 - Pro: Free.
- Con: Nothing changes
 Test Prep Books/ Workbooks
 Pro: Self Paced
 Con: Lack of support
 Online Self-Paced Materials
- Pro: Up to date, student driven
 Con: Lack of support
 Group Test Prep Classes
 Pro: Price, Community built
 Con: Lack of depth
 I-I Test Prep Tutoring
 Pro: Individualized, Targeted
 Con: Price



Would like to express our gratitude to Huntington
Learning Center at Clarkson for successfully coaching our daughter in ACT and SAT that enabled her to significantly raise her scores and get admission to almost all the undergraduate programs she applied too.

- Devadatta M

Awesome experience. My daughter's ACT score went from 27 to 32. This is a great investment. It provides structure and results.

Thank you.

- John A

We had experience with other tutoring programs but found Huntington Learning Center to have a unique approach in helping students increase their SAT/ACT test scores. The practice tests, quality teachers who could identify specific areas for improvement (actual learning not just strategies in test taking) and flexible scheduling resulted in an increase on my daughter's SAT by almost 300 points and an acceptance to the University of Michigan.

- Linda W



Who is Huntington?

- Huntington is one of the nation's most trusted premier providers of test prep solutions.
- For nearly 50 years, Huntington has taught skills that last a lifetime, preparing students to succeed on exams, in college, and beyond.
- Huntington has helped thousands of students get the scores they want on the SAT, PSAT/NMSQT, and ACT.
- Huntington partners with schools and districts nationwide bringing high quality educational and test prep services right to your school!

AVERAGE STUDENT INCREASES



5.4 POINT INCREASE ON ACT SCORE

\$71,000
PER STUDENT
IN SCHOLARSHIP OFFERS



Test Prep Instruction

Huntington prepares students for standardized tests such as the SAT and ACT by focusing on skill-building and test-taking strategies.

Students are taught Huntington-developed strategies for:

- Evaluating question difficulty and question types
- Managing time effectively
- Attacking each test section with subject-specific strategies

We also provide targeted instruction to build reading and math skills to improve the student's content knowledge.

Huntington offers both paper and digital testing to allow students to apply what they've learned to the test format they will see on test day.



Huntington / Holly Partnerships

Here are ways that Huntington Learning Center is open to partnering with Holly Public Schools:

• In School Exam Prep Programs

- Instruction by HLC Certified tutors at HHS during the school day.
- Class size capped: 20 students per class

After School/ Evening Exam Prep Programs

- Instruction by HLC Certified tutors at HHS after school/ evenings.
- Class size capped: 20 students per class

Group Test Fundraisers

- A full Digital SAT or ACT test taken at HHS
- Full score review and analysis
- Testing fee provided to club or organization (less administrative costs)

At this time, our focus is to gauge community interest in these programs.



Huntington / Holly Partnerships

Scan this code to take a feedback/interest survey:





Thank you, remember...
Prepare. Achieve. Succeed.



Thank you for attending our workshop!

HUNTINGTON LEARNING CENTER

