



# The New SAT Prep

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# New SAT starting in Egypt May 2016

## Why was it changed?

- Naturally updated every 10 years
- To better test college readiness
- To improve accessibility → Khan Academy

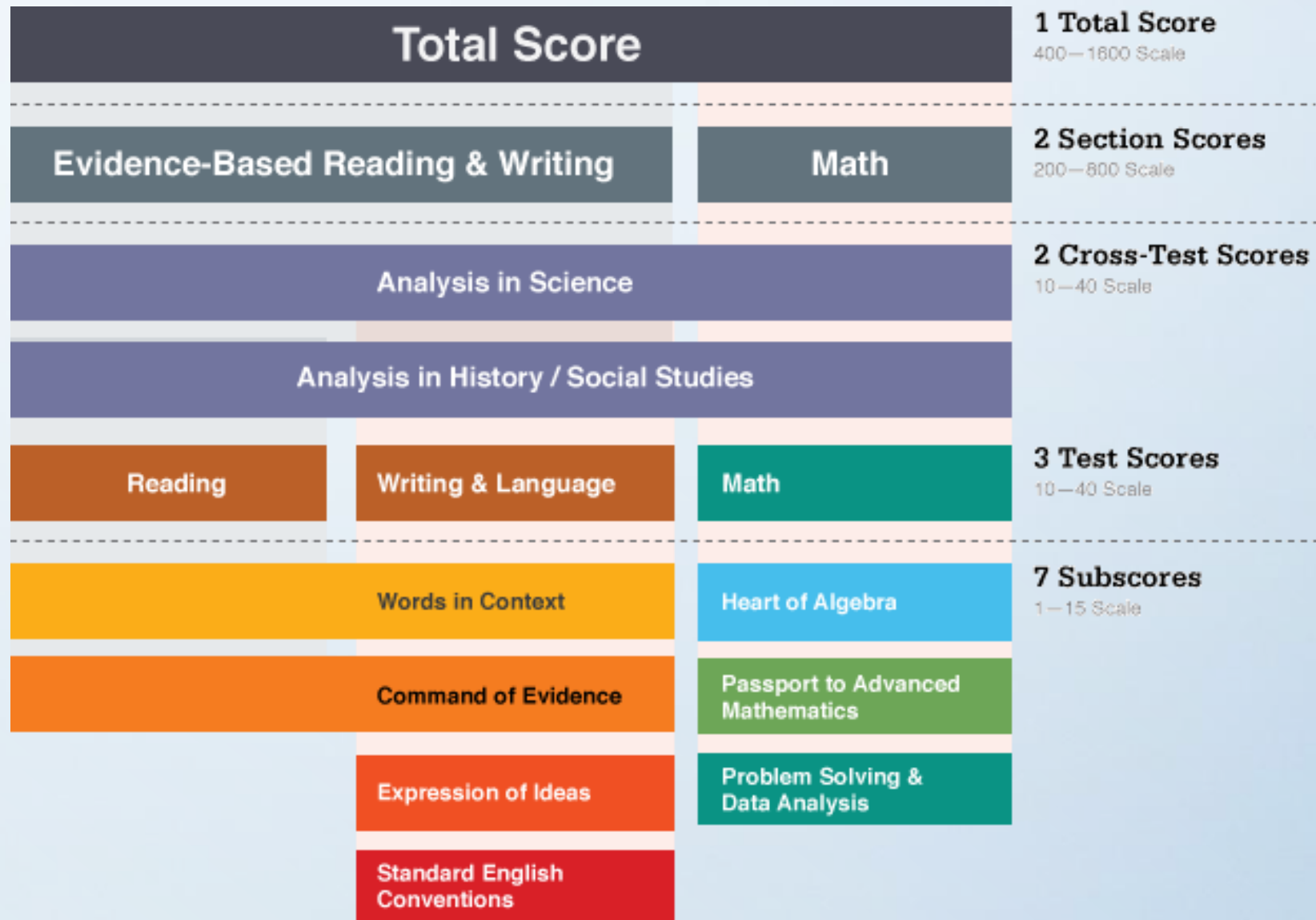
## Who will take the new SAT?

- Some Grade 11 and 12 students
- All others (when in Grades 10 -12)

## When will we start preparing?

- Grades 6 – 10 will start immediately
- Grade 11 and 12 will start after the December 2015 exam.
- Grade 12 optional.

# New Score Structure



\* The redesigned assessment will report a total score that will be the sum of the two section scores. Please note that Analysis in Science and Analysis in History/Social Studies scores are subject to ongoing research.

# New Scoring

Section Scores	Score Range	
	Low	High
Evidence-based Reading & Writing	200	800
Math	200	800
Total	400	1600

# New Detailed Score Reports

Test Scores	Score Range	
	Low	High
Reading	10	40
Writing and Language	10	40
Math	10	40

- There will also be 7 subscores to these sections.

# New Detailed Score Reports

Cross-Test Scores	Score Range	
	Low	High
Analysis in History/Social Sciences	10	40
Analysis in Science	10	40

- These scores will be based on select questions from all Reading, Writing and Math sections

# New SAT starting in Egypt May 2016

- No points will be deducted for the wrong answer
- 4 choices (A, B, C, D) not 5 (A, B, C, D, E)
- Less sections
- More time per question
- Essay is optional
- No more difficult vocabulary (for American students)
- No Experimental Section 😊

# College Board and Khan Academy Partnership

## Personalized Study for the SAT with Khan Academy

The College Board and Khan Academy have partnered to make practicing easy and personal. At Khan Academy, you can access thousands of questions approved by the College Board, take four official SAT practice tests, and create personalized study plans based on your results.

[➔ Practice on Khan Academy](#)



The College Board and Khan Academy are committed to leveling the playing field by providing world-class SAT practice, entirely for free.



- **From humble beginnings to a world-class team**
- **A personalized learning resource for all ages**
  - “Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computer programming, history, art history, economics, and more. Our math missions guide learners from kindergarten to calculus using state-of-the-art, adaptive technology that identifies strengths and learning gaps. We've also partnered with institutions like NASA, The Museum of Modern Art, The California Academy of Sciences, and MIT to offer specialized content.”
- **The mission? To provide a free, world-class education for anyone, anywhere.**

# KHAN Academy and Us

- When the ones who write the exam say “Study this. It will be on the exam,” we study it.
- Our in class curriculum will be based on the curriculum on the Khan Academy.
- Out of the classroom, students will be working on Khan Academy.
- Students can watch short videos and practice anytime anywhere.
- Every moment they spend working online is recorded for teacher monitoring, real-time or years in the future.

# Getting Started



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## Test prep

### OFFICIAL SAT PRACTICE

**Current SAT (through January 2016)**

Download a real, full-length SAT practice test, watch Sal work through real SAT problems, and get even more practice using our interactive exercises.

**New SAT (starting March 2016)**

Practice all of the skills you'll need for the new SAT. We also have four official practice exams from College Board. The October 2015 PSAT is in the style of the new SAT.

### OTHER TESTS

MCAT

GMAT

IIT JEE

NCLEX-RN

CAHSEE

AP\* Art History

# Math Diagnostics

← → ↻ <https://www.khanacademy.org/mission/sat/practice/math> 🔍 ☆ ☰

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Full Exams

In partnership with  CollegeBoard

MATH

READING & WRITING

Complete these 4 quizzes to unlock your personalized Math practice



DIAGNOSTIC QUIZ

Quiz 1 — Math (No Calculator)

Take the quiz



Quiz 1 — Math (No Calculator)



Quiz 2 — Math (No Calculator)






Quiz 3 — Math (Calculator OK)




Quiz 4 — Math (Calculator OK)

Let us know if you [have a problem](#) or [an idea for making this system better!](#)


# Reading & Writing Diagnostics





 Subjects ▾ Coach  Home  7  reemhabbak ▾

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MATH **READING & WRITING**

Complete these 4 quizzes to unlock your personalized Reading & Writing practice

 **DIAGNOSTIC QUIZ**  
Quiz 1 — Reading Take the quiz

 Quiz 1 — Reading  Quiz 2 — Reading  Quiz 3 — Writing and language  Quiz 4 — Writing and language

Student level: **Any level** ▾ Within mission: **Find topics or skills** ▾ Activity from: **Last 7 days** ▾

Student Name	■	■	⌵ ⌚	Points
Matt Wahl	0	0	14	1,404
James Tynan	0	4	12	1,797
Isaac at KA	2	0	9	41,877
Ben Kamens	0	0	8	847
Craig Silverstein	0	0	4	257
Eli	0	0	3	475
Ben Komalo	0	0	2	1,075
Matt Faus	0	0	1	115
Superstar Student	0	0	0	0
SampleKACHild	0	0	0	0
Robert Kruszewski	0	0	0	0
Paulette at KA	0	0	0	0
minli	0	0	0	0
maureen	0	0	0	0
karl	0	0	0	0
Joshua Netterfield	0	0	0	0
jessica	0	0	0	0
guanhanpro	0	0	0	0
elizabeth	0	0	0	0
Desmond	0	0	0	0
Chris	0	0	0	0
ccadwell	0	0	0	0
Bilal	0	0	0	0

[Eli](#)

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**Skills** Recommendations Videos Badges Activity Focus

Total The World of Math progress

MISSION SKILLS

■ 390 / 904

Activity from: Last 7 days

Only show attempted skills

▾ SEQUENCES, SERIES AND INDUCTION

Skill	Level	Questions	⌚
<b>Understanding series</b>	↑ ■ Practiced	5	3

▾ SEQUENCES, SERIES, AND FUNCTION APPROXIMATION

Skill	Level	Questions	⌚
<b>Understanding series</b>	↑ ■ Practiced	5	3

# Individual Student Progress

# Evidence-Based Reading & Writing Section

800 points

- Two Sections
  - Reading (10 – 40 points)
  - Writing (10 - 40 points)
- 4 Subscores (1-15 points each)
  - Reading and Writing & Language:
    - Command of Evidence
    - Words in Context.
  - Writing and Language:
    - Expression of Ideas
    - Standard English Conventions.
- New Skills
  - Evaluate evidence presented in graphical form to draw a conclusion.
  - Punctuate correctly

# Evidence-Based Reading Test

(52 questions / 65 minutes)

- 6 Passages: 4 stand-alone passages + One set of paired passages  
(10 or 11 questions per passage)
- Passage Subjects: literature, history/social science, and science
- Questions:
  - literary technique
  - argumentation
  - organization
  - comprehension
  - the main idea or purpose of the passage or part of the passage
  - vocabulary in the context of a sentence
  - the rhetorical function of a phrase
  - details from the passage
  - evaluate evidence in the passage or presented in graphics

# Writing and Language Section

(44 questions / 35 minutes)

- 4 passages, 11 questions each
- Passage Subjects: literature, history/social science, and science
- Questions:
  - grammar
  - mechanics
  - argumentation
  - organization
  - coherence
  - Students will also have to evaluate evidence presented in graphical form in order to revise sentences or parts of the passage.

# Essay Section

One Passage / 50 minutes

Essay Scores	Score Range	
	Low	High
Reading	2	8
Analysis	2	8
Writing	2	8

- Optional (Not all students will take it)
- Scored Separately from the rest of the exam
- Literary Analysis (no longer persuasive)



What Vocabulary Words Do You Teach?

- Most repeated words on high-stake and state tests
- Interdisciplinary Tier 2 words
- For each level looked at that level and two grade levels above.
- Research-based, CCSS-aligned and proven to raise scores on state reading tests.

# Online Study Tool



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Term

delineate

**Know (1)**

Term

depict

*click to flip*

discredit

**Remaining Cards (113)**

auto play

show Definition first

0:22

Business email has gone Google.



Gmail for Work  
More professional Email

# Math Section

800 points

- Two Sections
  - With Calculator (55 minutes)
  - Without Calculator (25 minutes)
- Subscores (1-15 points each)
  - Heart of Algebra
  - Problem Solving and Data Analysis
  - Passport to Advanced Math

# New Materials

Solving quadratic equations

Interpreting nonlinear expressions

Quadratic and exponential word problems

Manipulating quadratic and exponential expressions

Radicals and rational exponents

Radical and rational equations

Linear and exponential growth

Data inferences

Center, spread, and shape of distributions

Data collection and conclusions

Circle theorems

Circle equations

Complex numbers



# Manarat El Mostaqbal SAT Prep Team

