

Introduction to GMAT.





Graduate Management Admission Test

- Started in 1953 •
- •

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- •

What is GMAT?

Has evolved overtime to meet the changing needs of business schools around the world and candidates

Several skills required by business schools are tested

GMAT Focus is the latest edition - launched on November 7, 2023

Standard measurement for candidates from various academic backgrounds



Analytical Thinking

Reasoning Skills







Total – 64 Questions / 205 – 805 / 2 hours 15 mins

Quantitative Reasoning 21 questions 60-90 45 minutes

• Problem Solving

Verbal Rea 23 quest 60-9 45 mint

Critical ReReading Com

Total Score = Quantitative Reasoning + Data Insights + Verbal Reasoning

GMAT Structure

asoning stions 90 nutes	Data Insights 20 questions 60-90 45 minutes
easoning nprehension	 Multi-Source Reasoning Table Analysis Graphics Interpretation Two-Part Analysis Data Sufficiency
Defected in the start	hte it Markel December

GMAT Structure

- One optional 10-minute break
- Question Review & Edit
- Ability to bookmark and review as many questions as candidate wants
- ✓ Ability to change up to three answers per section
- Select Section Order
- Candidates can take the exam in whatever section order they prefer

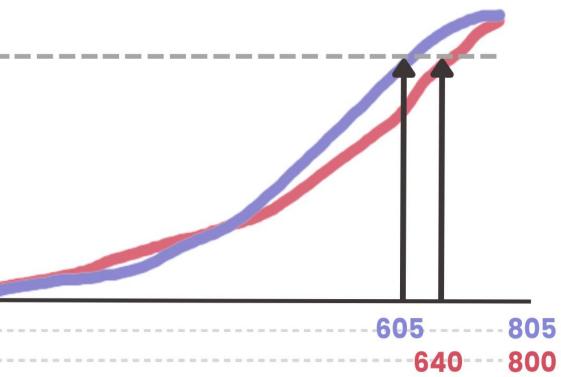
Quantitative 21 que 60- 45 mi
• Problen
Total Sco

Total – 64 Questions / 205 – 805 / 2 hours 15 mins

ve Reasoning estions 0-90 hinutes	Verbal Reasoning 23 questions 60-90 45 minutes	Data Insights 20 questions 60-90 45 minutes
m Solving	 Critical Reasoning Reading Comprehension 	 Multi-Source Reasoning Table Analysis Graphics Interpretation Two-Part Analysis Data Sufficiency
ore = Quantitat	ive Reasoning + Data Insig	hts + Verbal Reasoning

Total Score: GMAT Focus Edition: 205 – 805 Score intervals: 10 Standard error of measurement: 30-40 ps Sectional Score: Score Range: 60 – 90 Score intervals: 1 Standard error of measurement: 3 ps

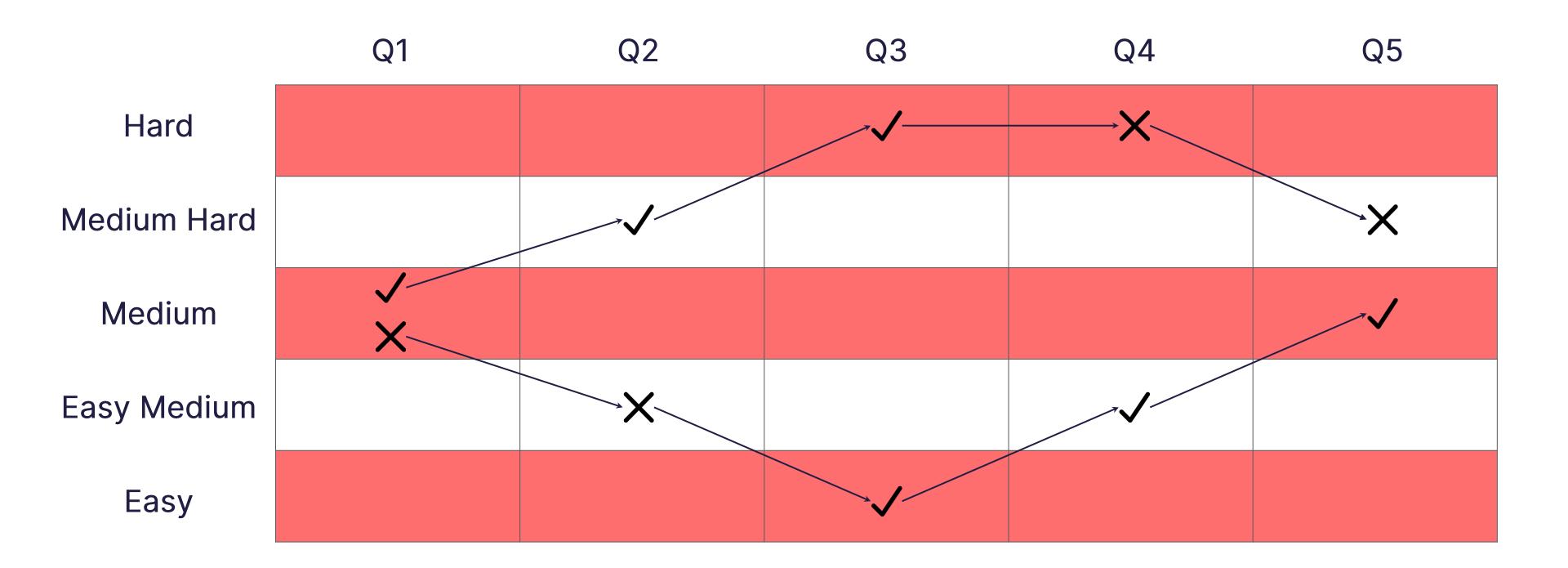




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Percentile Ranking	GMAT [™] Focus Edition	GMAT [™] Exam	Percentile Ranking
98.1%	705	750	80.1%
97.9%	695	750	80.1%
96.9%	695	740	78.3%
96.7%	685	740	74.5%
96.1%	685	730	74.5%
95.2%	675	730	71.5%
94.0%	675	720	70.7%
93.2%	665	720	65.3%
92.6%	665	710	64.8%
89.6%	655	710	62.8%
89.3%	655	700	62.1%
86.7%	645	700	58.9%
85.1%	645	690	55.8%
83.5%	635	690	55.1%
82.7%	635	680	52.7%
			1

ng	GMAT [™] Focus Edition	GMAT™ Exam
	625	680
	615	680
	615	670
	615	660
	615	650
	605	650
	595	650
	595	640
	585	640
	585	630
	585	620
	575	620
	575	610
	565	610
	565	600

How GMAT's adaptive algorithm works







Quantitative Reasoning: Example

If the sum of five sum of the next fi
(A) A+1
(B) A+5
(C) A+25
(D) 2A
(E) 5A

consecutive positive integers is A, then the ive consecutive integers in terms of A is:



Critical Reasoning: Example

In years past, professional baseball players lifted weights less but were also injured less often during games. Obviously, the more an athlete lifts weights, the higher the likelihood of injury.

The argument above depends on which of the following assumptions?

weightlifting.

as a group.

weightlifting.

(D) There is no proven correlation between how much athletes lift weights and how likely they are to be affected by injury.

(A) The increase in baseball injuries is due to a factor other than

(B) The activities of baseball players represent those of athletes

(C) Most baseball injuries today result from too much

(E) Weightlifting has always been common practice for professional athletes.



Reading Comprehension: Example

Studies have demonstrated that in some animals, the suprachiasmatic nuclei (SCNs) control daily fluctuations in blood pressure, body temperature, activity level, and alertness, as well as the nighttime release of the sleep-promoting agent melatonin. Furthermore, cells in the human retina dedicated to transmitting information about light levels to the SCNs have recently been discovered.

The passage mentions each of the following as a function regulated by the SCNs in some animals except

sleep

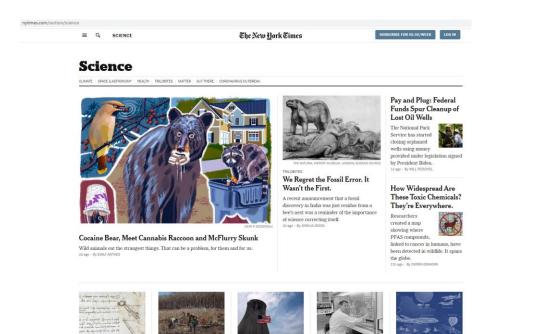
- Β.
- C.
- vision D
- Ε.

A. activity level blood pressure alertness

temperature

Reading Resources

The New York Times (Science Section) https://www.nytimes.com/section/science



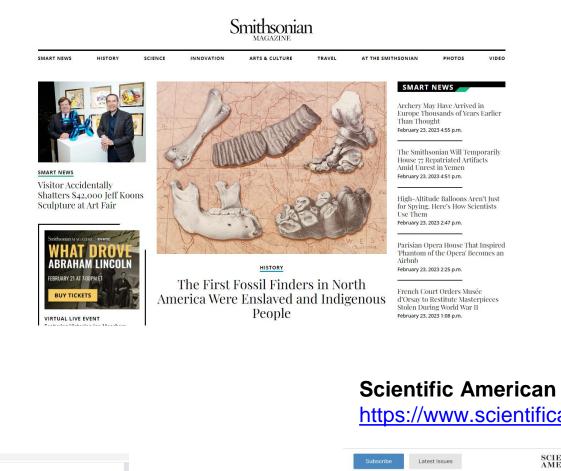
Science Daily

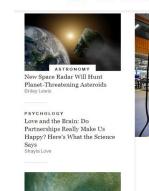
https://www.sciencedaily.com/

Your source for the latest research news								
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Top Science News	February 23, 2023			Print		Email	~	Sha
Deep Earthquakes Could Reveal Secrets James Webb Spo of the Earth's Mantle Galaxies That Sh	ots Super Old, Massive ouldn't Exist	Breaking	g				th	his h
hay be a layer of surprisingly fluid rock ringing he Earth, at the very bottom of the upper Earth at the very bottom of the upper File Switch Made from a Single Molecule Feb. 21, 2023 — Researchers have demon- trated a switch, analogous to a transistor, made rom a single molecule called diffuence. By using Feb. 21, 2023 — In	eam of international re- tiffed six candidate galaxies 500 to 700 million years af- 500 to 700 million years af- 1 are about as big as the Galaxy – a feat that scientists D Mosquito Cells That acts Choose Tastiest a bid to understand why more attracted to one hu- searchers asy they have	Massive Early Galaxies Defy Prior Understanding Early Evidence of Brain Surgery in Ancie 3D-Printed Heart Replicas Pump Just Ri Forbidden' Planet Orbiting Small Star Explaining Huge Varley of Stars of DNA Deep Quakes: Secrets of Earth's Mantle These Old, Massive Galaxies Shouldh'1 Switch Made from a Single Molecule Methwater Tunnels Under Greenland's Ic						ight A Exis

Smithsonian Magazine

https://www.smithsonianmag.com/





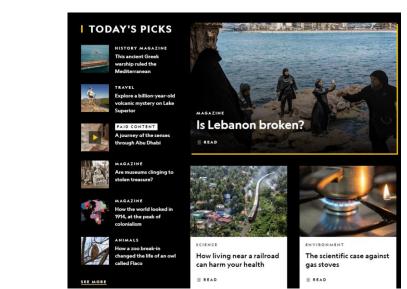


on Earth?



National Geographic

https://www.nationalgeographic.com/



https://www.scientificamerican.com/

SCIENTIFIC AMERICAN.

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Google's Quantum **Computer Hits Key Milestone** by **Reducing Errors**

trate for the first time that using mo qubits can lower the error rate of quantum calculations Davide Castelvecchi and Nature

Sorry, UFO Hunters--You Might Just Be Looking at a Spy Balloon Sophie Bushwick and Tulika Bose

RENEWABLE ENERGY How the U.S. Is Planning to Boost Floating Wind Power David laconangelo and E&E News

CLIMATE CHANGE Building Resilience in the Face of Climate Change [Sponsored]

ASTRONOMY JWST Discovers Enormous Distant Galaxies That Should Not Pultarova and SPACE.com

MEDICINE Another Patient Is Free of HIV after Receiving Virus-Resistant Cells

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Reading Resources

Economics

The Economist

■ Menu Weekly edition The world in brief Q Search ~

Finance & economics



Stakeholders at the gate Activist investing is no longer the preserve of hedge-fund sharks

ExxonMobil and Starbucks are victims of the latest trend



Are passive funds to blame for market mania?

They have killed off many of those willing to bet on a downturn



Buttonwood Uranium prices are soaring. Investors should be careful The metal has a history of meltdowns

Non-fiction https://www.gutenberg.org/

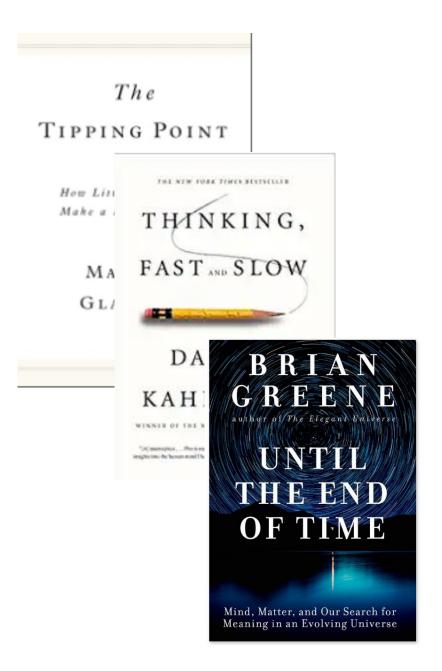
An Inquiry into the Nature and Causes of the Wealth of Nations

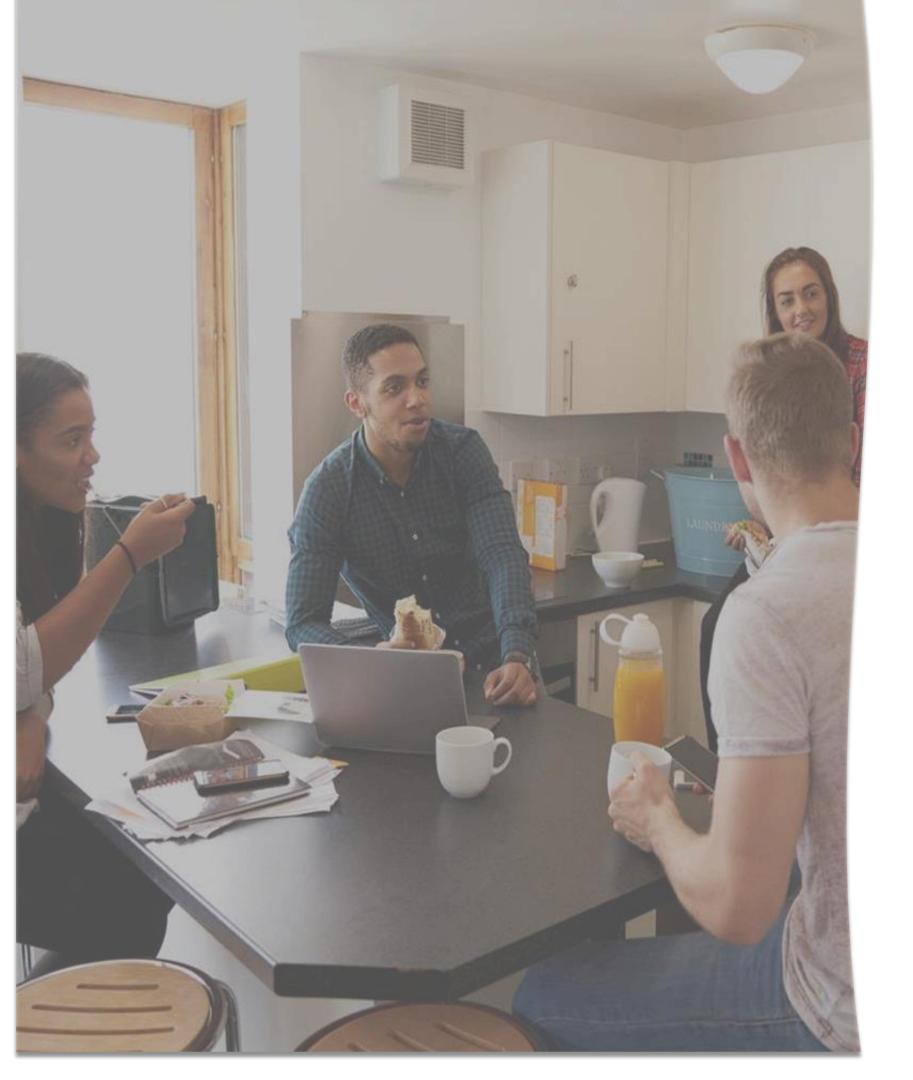
Adam Smith





Science / Social Science





Data Sufficiency: Example

What is the monthly rent for a certain apartment?

(1) The monthly rent per person for 4 people to share the rent for the apartment is \$375. (2) The monthly rent per person for 4 people to share the rent of the apartment is \$125 less than the monthly rent per person for 3 people to share the rent.

- (D) EACH statement ALONE is sufficient.

(A) Statement (1) ALONE is sufficient, but statement (2) alone is not sufficient.

(B) Statement (2) ALONE is sufficient, but statement (1) alone is not sufficient.

(C) BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient.

(E) Statements (1) and (2) TOGETHER are NOT sufficient.

Graphs and Tables: Example

Q1

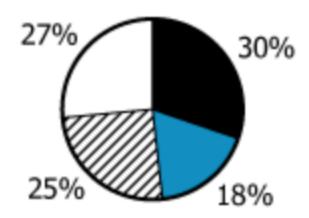
Q2

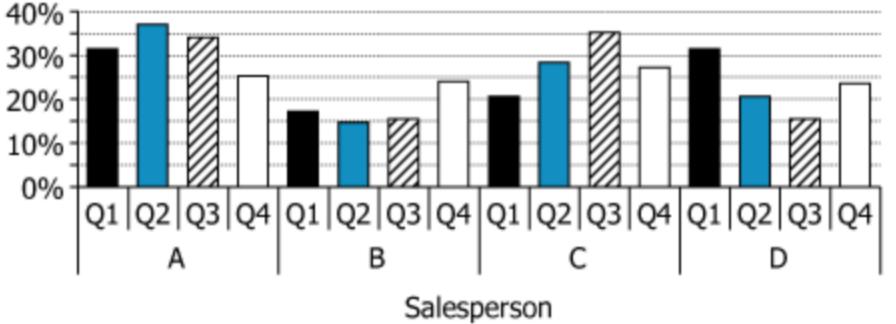
Q4

🛛 Q3

For a certain retail store, the pie chart shows the percent of the last complete fiscal year's total revenue that was generated during each quarter; the bar graph shows, for each of the store's four salespeople, the percent of each quarter's revenue that was generated by that salesperson. For example, the pie chart shows that the store's revenue generated in Q1 constituted 30% of its total revenue for the year, and the bar graph shows that Salesperson A generated 31% of the store's revenue for Q1.

Of the four salespeople, Salesperson A/B/C/D generated the most revenue in Q3, and the revenue generated by that salesperson in Q3 constitutes, to the nearest 5 percent, 5/10/15/20 percent of the store's total revenue generated during the last complete fiscal year.





We have a magic formula!



points average score improvement



Use the 3-step method:

1 2 Foundation Practice



Foundation

Mastery of concepts

Learning fundamentals of verbal and quant through the prism of the test and mastering various strategies, techniques, and approaches of solving all types of test questions.

You during foundation:



A strong foundation is key.

- Integer Properties
- Percentages, Ratios and Fractions
- Algebra Basics
- Speed-work-rate
- Argument Structure
- Reading Skills

Make a study plan



	Day of the Week Date	Course Sessions		ne # of Hours	Section		Topics Covered				
	Monday	Onboarding	18:30 - 20:00		Onboarding						
Т	Tuesday			2	Home Work						
	Wednesday	Session 1	19:00 - 21:00	2	Verbal	 Question 	Comprehension: Reading Methodolog <u>y</u> s - Main Idea, Supporting Idea, Inferen on, and Evaluation				
	Thursday	Session 2	19:00 - 21:00	2	Verbal	 Reading 	Comprehension: Strategies per Type o	of Question			
F	Friday			2	Home Work						
S	Saturday	Session 3	11:00 - 13:30 14:30 - 18:00		Quant		Properties, Percentages, Profit & Loss, s - Time & Work	Fractions,			
S	Sunday			2	Home Work						
		1	- 1								
-	Monday		_								
T	Tuesday			2	Home Work						
v	Wednesday	Session 4	19:00 - 21:00	2	Verbal		easoning: Argument Construction, Pre ons, Types of Reasoning, and Types of ons				
11	Thursday	Session 5	19:00 - 21:00	2	Verbal		easoning: Types of Questions - Assum Strengthen, Resolve the Paradox, and				
F	Friday			2	Home Work						
S	Saturday	Session 6	11:00 - 13:30 14:30 - 18:00	6	Quant	 Equation 	ime, Speed & Distance, and Algebra - s, Quadratic Equations, Inequalities, Al unctions, Sequence & Series.				
S	Sunday			2	Home Work						
								Number of			
Ν	Monday							Questions in	C		
T	Tuesday		_	Assignr	ment		Mode	the Set	Number of sets	Instructions	
v	Wednesday	Session 7	19:00 - 21:00							Generate tests by topic; after each set fill in the error log and learn the unfamiliar concepts. Spend 25 minutes of	
	Thursday	Session 8	19:00 - 21:00	Sentence Corr		Platform / Adva Easy / Unused	nced Mode / Non-Adaptive / Timed and Incorrect	25	2	analysis of mistakes after each set of questions. Altogether you should spend 50 min per set + 25 min per analysis of one set	Error lo
F	Friday									Generate a test of three topics: Assumptions, Strengthen,	
				Critical Reason		Plafrom / Advan imed / Easy/ Al	ced Mode / Non - Adaptive / Not questions	30	1	and Weaken, 10 questions each. Follow the strategy for the CR questions in writing on a separate Google Sheet. Create a new tab for each question.	
				Critical Reasor		Plafrom / Advan imed / Easy/ Al	ced Mode / Non - Adaptive / Not questions	30	1	Generate a test of three topics: Inference, Resolve the Paradox, and Evaluate, 10 questions each. Follow the strategy for the CR questions in writing on a separate Google Sheet. Create a new tab for each question.	
				01110011100000							
				Critical Reason	F	Plafrom / Advan Timed / Easy/ U	ced Mode / Non - Adaptive / nused	20	2	Generate a test of all topics, keep an error log	

3 steps to approach the question

- Understand <u>EXACTLY</u> what is given
- Understand <u>EXACTLY</u> what the question is asking
- Solve (Easiest step)

/en question is asking



means:

During the nineteenth century, occupational information about women that was provided by the United States census—a population count conducted each decade—became more detailed and precise in response to social changes.

- A. explain and critique the methods used by early statisticians
- B. compare and contrast a historical situation with a currentday one
- C. describe and explain a historical change
- discuss historical opposition to an established institution
- trace the origin of a contemporary controversy

What "foundation"

The **primary purpose** of the passage is to

Foundation

Mastery of concepts

Practice **Mastery of application**

Applying your knowledge to solve practice questions

Constant feedback from your tutor - so you can work smart, not hard.

What **"application"** means:

A report that many apples contain a cancer-causing preservative called Alar apparently had little effect on consumers. Few consumers planned to change their apple-buying habits as a result of the report. Nonetheless, sales of apples in grocery stores fell sharply in March, a month after the report was issued.

Which of the following, if true, best explains the reason for the apparent discrepancy described above?

(A) In March, many grocers removed apples from their shelves in order to demonstrate concern about their customers' health.

(B) Because of a growing number of food-safety warnings, consumers in March were indifferent to such warnings.

(C) The report was delivered on television and also appeared in newspapers.

(D) The report did not mention that any other fruit contains Alar, although the preservative is used on other fruit.

(E) Public health officials did not believe that apples posed a health threat because only minute traces of Alar were present in affected apples.

What "application" means:

The sales tax on an item is 8%. If sales tax had been only 5% Ben would have paid \$12 less sales tax. What was the total amount that Ben paid for the purchase?

- **A.** 368
- **B.** 380
- **C.** 400
- **D.** 420
- **E.** 432

Keep an error log



А	В	С	D	E	F	G	н	I	J	к	L
S.No.		Question ID (Location of Question)	Question	Topic (Concept)	Sub-Topic (Concept)	Difficulty	My Answer	Is answer is corrrect	Reason for my Answer	Correct Answer	Reflection (Why did I miss it?)
	Ī			Critical Reasoning	Inference 🔹	Easy 🔹		Yes 🔹			
				Reading Comprehension 🔹	Main Purpose 🔹	Hard 🔹		No			
				Reading Comprehension 🔹	Stated Idea 🔹	Medium 🔹		No 🔻			
				Reading Comprehension 🔹	Structure / Function 🔹	Hard 🔹		No			
				Critical Reasoning	Assumption	Medium 🔹		Yes 🔹			
				Reading Comprehension 🔹 🔻	Stated Idea 🔹	Easy 🔹		Yes 🔹			
				Reading Comprehension 🔹 🔻	Inference 🔹	Easy 🔹		Yes 🔹			
				•	•	Easy 🔹		•			
				•	•	Easy		•			
				•	•	Easy 🔹		▼			
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Foundation

Mastery of concepts

Practice

2

Mastery of application

Grind Mastery of strategy

3

Grinding your way through simulation tests with consistent feedback because practice makes perfect and that's what you're aiming for.

	A	В	с	D	E	F	G	н	I J	к	L	м	N	0
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7	Verbal Score	9												
8	Data Insights	s Score												
9		AUTOMATED FIELDS												
10	Number of Ir	ncorrect (MATH)	0											
11	Number of Ir	ncorrect (VERBAL)	0											
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32	7	*	PS	*	*									
33	8	*	PS	*	Ŧ									
34	9	Ŧ	PS	*	۲									

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Select Section Order

Select the order in which the exam sections are to be administered.

You have one (1) minute to make your selection in the GMAT exam. If you do not make your selection within one (1) minute, the first option listed will be selected, and you will take the exam in the following order: Quantitative Reasoning, Verbal Reasoning, Data Insights.

Please note that in the GMAT Focus Official Practice Exams, this screen is not timed.

Six different section order options are presented below. Once you select your section order, you must view ALL questions in each section, in the order you selected, before moving to the next section. You will NOT be able to return to this screen.

- Quantitative Reasoning
 Verbal Reasoning
 Data Insights
 - Quantitative Reasoning
- Data Insights
 Verbal Reasoning

- Verbal Reasoning
- Data Insights
 Quantitative Reasoning
 - Verbal Reasoning
- Quantitative Reasoning Data Insights

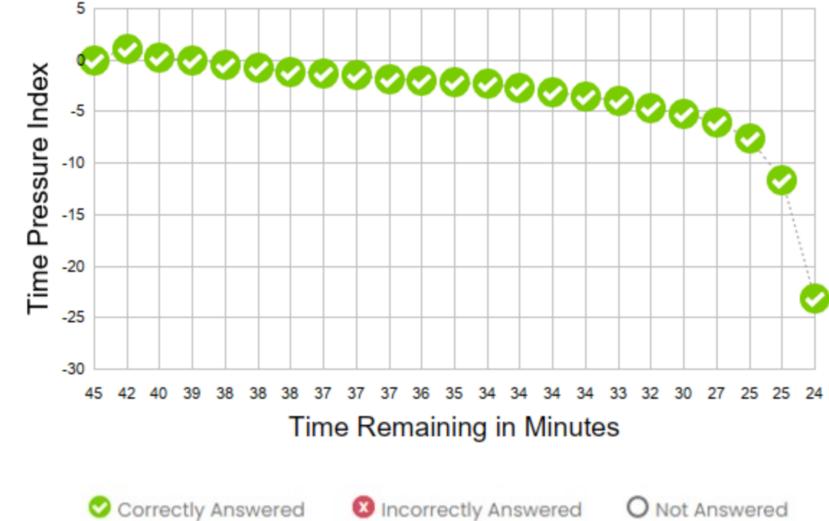
Click the Next \bigcirc button to start the exam. You will begin the GMATTM Focus Edition on the next screen.

	Data Insights
\bigcirc	Verbal Reasoning
	Quantitative Reasoning

Quantitative Reasoning
 Verbal Reasoning

- Time Pressure Index & Performance

The "Time Pressure Index" is a calculated value indicating how your pressure increases or decreases based on the remaining time and number of questions (when first answering questions). If the remaining time is relatively short given the number of remaining items, you would likely feel more "time pressure." If the Time Pressure is close to or below zero, it means you have paced yourself ideally. Pay attention to whether or not the time pressure seems to affect your performance. Explain This Chart



Foundation Mastery of concepts

Practice

Mastery of application

Weeks Left Day of the Week Date Course Sessions Session Time # of Hours Section Topics Covered Monday Onboarding 18:30 - 20:00 2 Onboarding Topics Covered 12 Truesday Onboarding 18:30 - 20:00 2 Onboarding Reading Comprehension: Reading Methodology, Types of Application, and Evaluation 12 Truesday Session 2 19:00 - 21:00 2 Verbal Reading Comprehension: Reading Methodology, Types of Application, and Evaluation 3aurday Session 3 11:00 - 13:00 2 Verbal Reading Comprehension: Strategies per Type of Ouestion Monday Reading Comprehension: Reading Methodology, Types of Application, and Evaluation, Application, and Evaluation, Application, and Evaluation, Application, and Evaluation, Types of Classion Reading Comprehension: Strategies per Type of Ouestion Sturday Session 3 11:00 - 13:00 0 Outant Number Properties, Parcentages, Profit & Loss, Fractions, Applications, Types of Classions, Types of Classions, and Types of Applications, Types of Classions, Types of Classions, Applications, Types of Classions, Applications, Types of Classions, Assumptions, Weeksad 11 Turnsday Session 5 19:00 - 21:00 2

Study plan



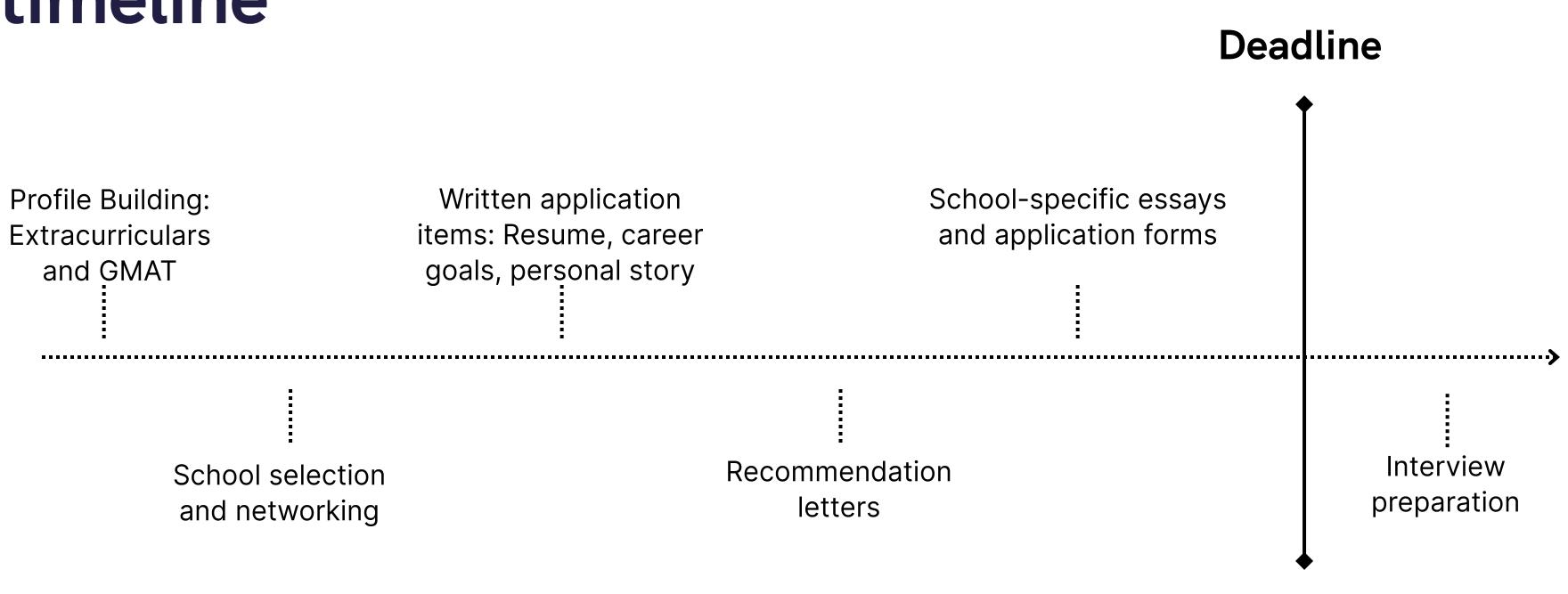
Error log

3 Grind Mastery of strategy

	A	В	с	D	E	F	GHIJH	K L M N	0 P	Q R S	S T	u v w x	X Y	Z AA AI	B AC	AD AE	AF AG AH	AI AJ	AK AL		
1		Sim Error Log																			
2	Simulation d	ate																			
3	GMAT Exam name						AUTOMATED FIELDS (MATH)														
4	Section order						Distribution of correct/incorrect/unanswered questions														
5	Total GMAT																				
6	Quantitative						Total questions answered				0 % c	orrect Total		#DIV/0! Careless errors					0		
7	Verbal Score																				
8	Data Insights																				
9		AUTOMATED FIELDS																			
10		ncorrect (MATH)	0																		
11		mber of Incorrect (VERBAL) 0 AUTOMATED FIELDS (VERBAL)																			
12	Number of Ir	correct (DATA INSIGHTS)	0				Distribution of correct/incorrect/unanswe					ered questions									
13																		+	4		
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32	7	*	PS	~														_			
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Practice Test Log

Basic (but extremely important) timeline







Thank you!

You can reach us at



contact@700plus.club



+ 39 389 551 3799