



Sumit sir

Get to know GMAT

Hey! Everyone....Welcome to the CATKing Family.
I am here to guide you about GMAT. So, what exactly is GMAT?

The **Graduate Management Admission Test (GMAT)** is a graduate admissions entrance exam designed specifically for students who want to go to graduate school for business. The exam follows a shorter, redesigned pattern, with duration reduced to 2 hrs 15.

And what do they test?

GMAT Exam is a computer-based assessment that measures **critical reasoning and problem-solving abilities, along with the data sufficiency, logic, analysis skills** that are vital to real-world business and management success. It essentially test your Communication and Strategic thinking.

Know more about GMAT:

<https://www.youtube.com/watch?v=OqDiAHFIYAM>

Now let's see how the test pattern will be

GMAT Test Section	Time	# of problems
Verbal Reasoning	45 min	21
Quantitative Reasoning	45 min	23
Data Insights	45 min	20
Total	2 hr 15 mins	64



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Section wise Description

Section	Description	Focus
Verbal Reasoning	Reading Comprehension: Main Idea, Inference, Specific detail, Vocabulary in context Critical Reasoning: Assumptions, Strengthen/Weaken, Argument evaluation	Analyze and evaluate written text, identify logical fallacies
Quantitative Reasoning	Multiples and Factors, Fractions, Decimals, Power and Roots, Probability Descriptive Statistics, Pipes, cisterns and work time, Percentages, Profit & Loss, Ratio & Proportion, Averages Interest (Simple & Compound) Speed-Distance-Time Time & Work, Number properties (LCM, HCF, divisibility)	Solve quantitative problems
Data Insights	Tables & graphs, Pie charts, bar graphs, line charts, Multi-source data analysis, Data Sufficiency (Advanced), Yes/No sufficiency logic, Mathematical reasoning, Integrated Reasoning Types, Two-part analysis, Multi-source reasoning, Table analysis	Analyze and interpret data presented in multiple formats



Milap Trivedi, 710

Wow, where do I even start? Scoring a 710 on the GMAT felt like a dream come true, and I've got to give a massive shoutout to the entire team at CATKing Educare for playing such a huge role in my journey. The GMAT prep course there isn't just another course; it's a game-changer.

First off, the study materials are just top-notch. It's like they've distilled down the essence of the GMAT into something you can actually get your head around without losing your mind! But you know what really made the difference? The mentors. These aren't just any instructors; they genuinely care about how you're doing. They pushed me to dig deeper, practice harder, and they were always there with the right advice exactly when I needed it.

So, if you're looking to nail the GMAT, I can't recommend CATKing Educare enough. Huge thanks to everyone at CATKing!





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Scoring scale

Section	Score Range	Score Interval	Weightage
Quantitative Reasoning	60 - 90	1 point	Equal
Verbal Reasoning	60 - 90	1 point	Equal
Data Insights	60 - 90	1 point	Equal
Total Score	205 - 805	10 points	N/A

Fee structure for GMAT

At test centre
\$324.5
(Inclusive GST)

Online
\$354
(Inclusive GST)

I just wanted to thank you for the mentorship it was brief but very insightful).I love the passion you have for your work.I'm moving out of mumbai this weekend.I am starting my MBA Program at Haas School Of Business,University of California Berkeley this fall
Rahul, GMAT 710





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So, what is the eligibility criteria for GMAT?

- Age should be above 18 yrs or 13-18 age group with parent/legal consent
- There is no academic eligibility criteria
- Also **GMAT scores are valid for five (5) years** and available for reporting for up to 10 years

GMAT changes-

- You can review and potentially change answers for up to 3 questions per section during the test.
- The test has a maximum score of 805 and a minimum score of 205. It consists of three sections, each with a maximum score of 90 and a minimum score of 60.
- Exam duration is reduced from 3 hrs 7 mins to 2 hrs 15 mins



Mitesh Medtiya, 700

I am glad I took up coaching with Sumit sir at CATKing, his approach towards the exam helped me strategize and crack the exam. More than just the exam, the motivation and encouragement he provides as a mentor adds value. The course material is well sorted and extensive, from the entire pool of resources available for GMAT they have consolidated the best methods to learn and practice mocks were the most helpful thing as actual exam style mocks are rarely available. I am sure every GMAT aspirant like me would gain immensely from this online teaching institute which I made best use of as per my convenience and time schedules. Thanks team for the great learning experience



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WOW Factors in GMAT Edition

- Reduced Exam Duration
- Attempt sections in any order
- All multiple-choice questions
- AWA is not part of the new pattern
- No Sentence Correction Questions
- Free GMAT Superscore (Aug 2026)
- No Geometry Questions
- Bookmark and edit questions
- Select colleges after the test



Shweta, 690

I gave my GMAT in October and scored a 690. Since I did not have much time to give for college, I decided to register for the online course by GMAT CATKing. Sumit Sir has been a great mentor. He was a continuous motivator and helped me improve on my weaknesses. If it wouldn't have been for the awesome course and for the mentorship received from sir, I wouldn't have been able to score so well in such a short span of time.



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Sample Questions for GMAT Exam

Quantitative Reasoning:

1. A positive number x is decreased by 60% and then the result is increased by 80%. If y is the value after these 2 operations, which of the following gives x in terms of y ?

- a) $(18/25)y$
- b) $(5/6)y$
- c) $(25/18)y$
- d) $(6/5)y$
- e) $(25/12)y$

Solution:

Imagine x is \$100. After a 60% decrease, it's \$40. Then an 80% increase on \$40 gives you y (final value). We want to find the original amount (x).

Since the final value (y) is affected by both the decrease and increase as a multiplier, to get back to the original amount (x), we divide by the combined effect ($0.4 * 1.8$). So $x = (25/18) * y$.

The answer is (c) $(25/18)y$.

2. If a certain wheel turns at a constant rate of x revolutions per minute, how many revolutions will the wheel make in k seconds?

- a) $60kx$
- b) $(kx/60)-1$
- c) $kx/60$
- d) $x/(60k)$
- e) x/k



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Solution:

- The wheel rotates at a constant rate of x revolutions per minute. This means it completes x revolutions in every 60 seconds (since there are 60 seconds in a minute).
- We are interested in the number of revolutions the wheel makes in k seconds.
- To find the number of revolutions in k seconds, we need to convert the rate (x revolutions per minute) to a rate per second.
- We achieve this by dividing x (revolutions per minute) by 60 (seconds per minute). This gives us $x/60$ (revolutions per second).
- Finally, to find the total number of revolutions in k seconds, we multiply the rate per second ($x/60$) by the number of seconds (k).

Therefore, the number of revolutions in k seconds is:

$$\text{revolutions} = (x/60 \text{ revolutions/second}) * k \text{ seconds}$$

$$= kx/60 \text{ revolutions}$$

So the answer is (c) $kx/60$.

3. Karen sold her house at a loss of 25 percent of the price that she originally paid for the house, and then bought another house at a price of 30 percent less than the price she originally paid for her first house. If she sold the first house for \$225,000, what was her net gain, in dollars, for the two transactions?

- (A) \$15,000
- (B) \$25,000
- (C) \$60,000
- (D) \$75,000
- (E) \$90,000

Solution:

Karen sold her first house for \$225,000 (selling price = original price * (1-loss%)), which means the original price was \$300,000 (original price = selling price / (1-loss%)).

She then bought a new house for \$210,000 (30% less than the original price of the first house).

Net gain = money received from selling first house - money spent on new house = \$225,000 - \$210,000 = \$15,000.

So the answer is (A) \$15,000.



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Data Insights:





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2. A small library has books on twenty different subjects including, most prominently, history. One afternoon, a librarian arbitrarily picks up 100 books for reshelving from among the books returned that day. All the books returned that day were borrowed during the past three weeks. Are fewer than 20 percent of the books the librarian picks up on history?

- Statement 1 : Fewer than 20 percent of the books in the library are on history.
- Statement 2 : During the past three weeks, exactly 15 books on history were borrowed from the library.

Solution:

Neither Statement 1 nor Statement 2 is sufficient to determine whether fewer than 20 percent of the books the librarian picks up are on history.

Here's why each statement is insufficient:

Statement 1:

- Even if there are fewer than 20% of history books in the entire library, it doesn't tell us anything about the proportion of history books the librarian picks up. The librarian might have chosen a random sample that skews towards history books even if they are a small portion of the library overall.

Statement 2:

- Knowing exactly 15 history books were borrowed doesn't tell us anything about how many history books were returned. It's possible many more history books were returned that day, meaning the librarian could pick up a significant portion of history books even from this random sample.

We need information about the proportion of history books among the returned books to determine if the librarian picks up fewer than 20% on history.





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3. 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.

- 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
- d) EACH statement ALONE is sufficient
- e) Statements (1) and (2) TOGETHER are NOT sufficient

Solution:

Finding the total rent requires info on how much the rent changes with the number of people sharing.

- Statement 1: Tells rent per person for 4 people sharing (\$375) but not the total rent.
- Statement 2: Tells the difference in rent per person between 3 and 4 people sharing but not the starting rent (for 3 people).

We can potentially calculate the total rent if we have BOTH pieces of information. So neither statement alone is enough (eliminate a, b, d, and e).

Knowing both the difference between 3 and 4 people and the cost for 4 people sharing allows calculations, making them sufficient together (answer c).



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Verbal Reasoning:

1. Mall Owner: Our mall's occupancy rate is so low that we are barely making a profit. We cannot raise rents because of an unacceptably high risk of losing established tenants. On the other hand, a mall that is fully occupied costs about as much to run as one in which a rental space here and a rental space there stands empty. Clearly, therefore, to increase profits we must sign up new tenants.

Which of the following, if true, most seriously weakens the argument?

- a) The mall lost tenants as a result of each of the two major rent increases that have occurred there.
- b) The mall is located in a geographic area in which costs incurred for air-conditioning in the hot summers exceed those incurred for heating in the mild winters by a wider margin.
- c) The mall's occupancy rate, though relatively low, has been relatively stable for several years.
- d) The mall's operating costs could be cut by consolidating currently rented spaces in such a way that an entire wing of the mall could be closed up.
- e) None of the mall's established tenants is likely to need additional floor space there in the foreseeable future.

Solution:

The answer is (d). The owner assumes new tenants are the only way to raise profits. Closing a wing cuts costs, so profits can rise without new tenants.

2. Studies reveal that a daily exercise regimen helps stroke survivors regain dexterity in their extremities. Being given an exercise routine and having a consultation with a doctor about the exercise routine have been shown to be effective mechanisms to get patients to exercise daily.

From the above information, which of the following statements can be reasonably inferred?



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(A) A stroke survivor that is given a detailed exercise plan and consults her physician about the plan will regain full dexterity in her extremities.

(B) If a stroke survivor is not given an exercise plan and does not consult with a doctor, she will not regain dexterity in her extremities.

(C) Stroke survivors who are given an exercise routine and consult with a doctor about that routine will sometimes regain dexterity in their extremities.

(D) Being given an exercise routine and having a consultation with a doctor about the routine is the best way to help a stroke survivor regain dexterity in their extremities.

(E) Only being given an exercise routine is necessary to regenerate dexterity in the extremities of seniors who have suffered a stroke.

Solution:

Finding the total rent requires one exact value. Let's check each statement on its own.

Statement 1: Rent per person for 4 people is \$375, so the total rent = $4 * 375 = \$1,500$. Sufficient.

Statement 2: Let the total rent be R. Then $R/3 - R/4 = 125$, so $R/12 = 125$ and $R = \$1,500$. Sufficient.

Each statement alone gives the same total rent of \$1,500, so we do not need to combine them (eliminate a, b, c and e).

Since EACH statement ALONE is sufficient, the answer is (d).



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3. In preparation for a large-scale tree-planting project, Thomasville has recorded the location, species, and condition for every tree in its downtown area.

The results will be compared with results of the last such tree census, taken 20 years ago.

Planting new trees only from the species that turns out to have the best record of survival will make downtown Thomasville more likely to have an abundant tree population 20 years from now.

Which of the following, if true, casts the most doubt on the claim that implementing the tree-planting proposal will make an abundant tree population more likely?

- a) Because of strict laws governing industrial development, environmental conditions in Thomasville are unlikely to become harsher for trees than they have been during the last 20 years.
- b) Thomasville has reliable records to show which trees in existence 20 years ago were cut down to permit new construction downtown.
- c) Cities with a higher proportion of any one species of trees more often have their tree populations devastated by disease outbreaks.
- d) Very few species of trees grow as well in urban conditions as in natural conditions.
- e) A number of trees from one of the species widespread in Thomasville 20 years ago reached the end of their natural life span in the intervening period.



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Solution:

Thomasville wants to plant trees based on past survival rates to have a future abundant tree population. Let's see which option weakens this plan the most:

- (a) Stricter environmental laws might even benefit future trees (doesn't weaken the plan).
- (b) Knowing which trees were cut down doesn't affect the planting strategy.
- (c) Planting a single species makes the trees vulnerable to disease outbreaks, which directly weakens the plan.
- (d) Most trees don't thrive in cities (true, but they're still planting urban-adapted trees).
- (e) Trees dying at the end of their natural life span is normal and can be accounted for, so it doesn't cast much doubt on the plan.

So the most relevant doubt comes from (c): planting a single species leaves the trees exposed to disease outbreaks.

Preparation Strategy For GMAT

- Schedule an Exam, Advisable to keep a 2 month Gap between booking date and Exam Date.
- Take the GMAT Official Mock Exam by GMAC, Try and gauge the exam, your preferred section sequence, time based planning, format and understand your strengths and weaknesses.
- Start by preparing Quants and Data Insights, Start Preparation from any concept building book.
- Move to Official book by GMAC. Solve the book and ensure that you analyze the performance. Maintain a record of your performances.
- ensure that you have your own formula book and a cheatsheet that can help you in your last minute preparation.

Guide to GMAT preparation strategy:[WATCH VIDEO](#)

***All the
Best!!!***

