GREEDGE eBook
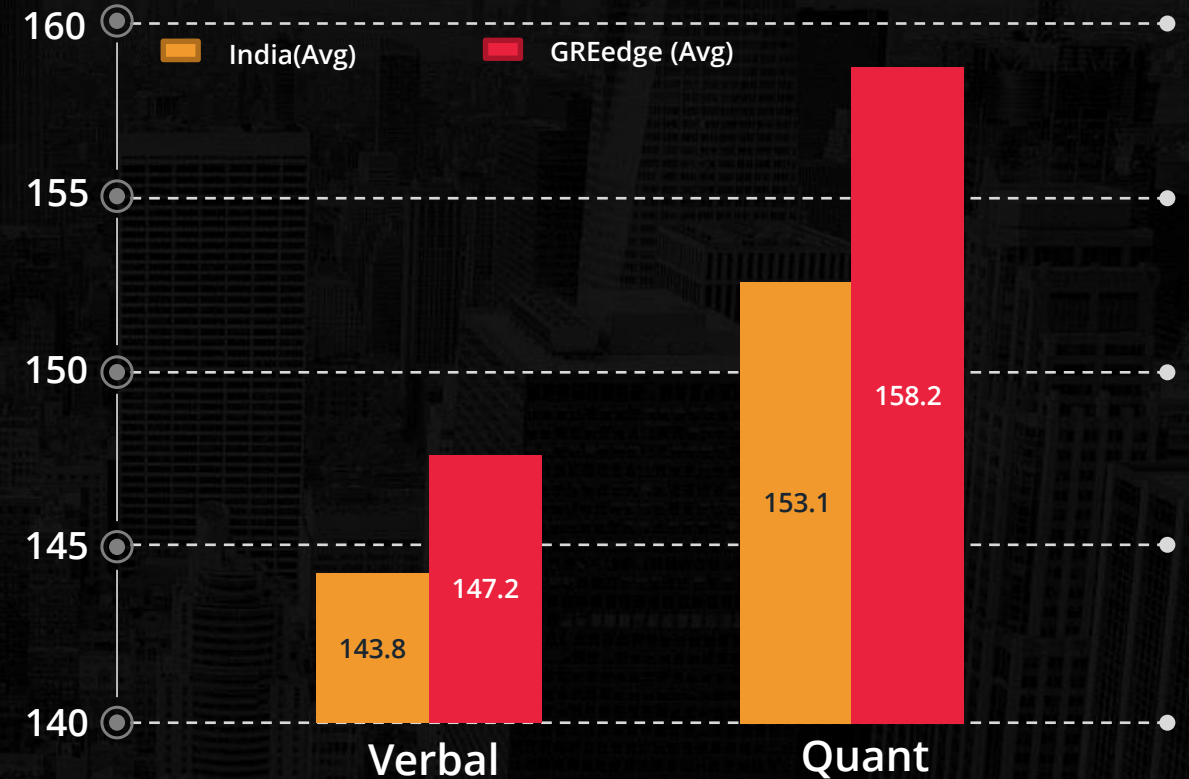# INTRODUCTION TO
GRE

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WHAT IS GREEDGE ?

GREedge is an Online Academy which is completely focused on improving your GRE score.

The average GRE score of students from GREedge is a good 8 points above national average as published by ETS, the provider of GRE.

GREedge has helped over 30,000 students score better in the GRE. GREedge uses different software across its online platform to propel you toward a high GRE score.

GREedge vs. Rest of India: 8 points lead

Legend: India(Avg) ▮ GREedge (Avg) ▮

	Verbal	Quant
India(Avg)	143.8	153.1
GREedge (Avg)	147.2	158.2

3.4 points* in verbal, 5.1 points* in Quant* (Based on ETS published data, GREedge internal data)

ONLINE ACADEMY = HIGHER GRE SCORE

Academy means a society of learned persons organized to advance a field of knowledge or area of expertise.

Online means available over the internet or done over the internet. Yes, even the mobile internet.

Online Academy has the best GRE experts available online. GREedge offers complete help in your GRE preparation to help you boost your GRE score.

Student Facilitators and Analysts (SFAs)

SFAs are personal trainers who will be with you throughout your GRE preparation to help you with concepts, provide feedback, and solve all your doubts. They teach, motivate, guide, and prepare you for a high GRE score.

Learning Tracker (LT)

The Learning Tracker (LT) is a smart online platform designed by experts. It provides complete materials for GRE and constantly monitors your preparation with the help of "milli-second monitoring" technology.

Personalized Feedback

SFAs provide personalized feedback after reviewing your practice sessions and full length tests. This helps you identify your weak areas and strengthen them for a better GRE score.

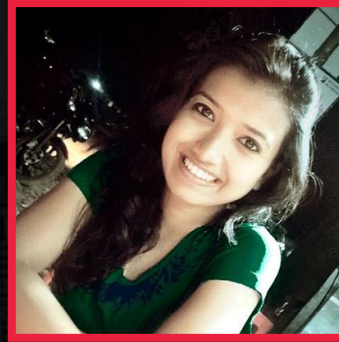**START YOUR GRE PREPARATION WITH GREEDGE** | **START LEARNING NOW**

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WHAT STUDENTS HAVE TO SAY ABOUT GREEDGE

Shyam Sundar

Wipro Technologies
GRE Score - **315**

"Preparing for GRE despite a hectic work schedule is difficult but GREedge made it possible. My SFAs designed a perfect study plan for me and without them, it wouldn't have been possible."

Arpita Sahu

Dibrugarh University
GRE Score - **314**

"The evaluation of the tests and the explanation provided for each and every question was simply amazing. The explanations were so simple and easy to understand, I will never forget the concepts now."
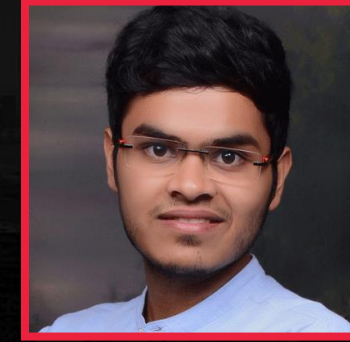
Gautam Gupta

PEC University of Technology
GRE Score - **328**

"The SFAs constantly helped me in my preparation. All of the doubts were answered within a day or two. The reminders pushed me to work harder. It was a great learning experience."

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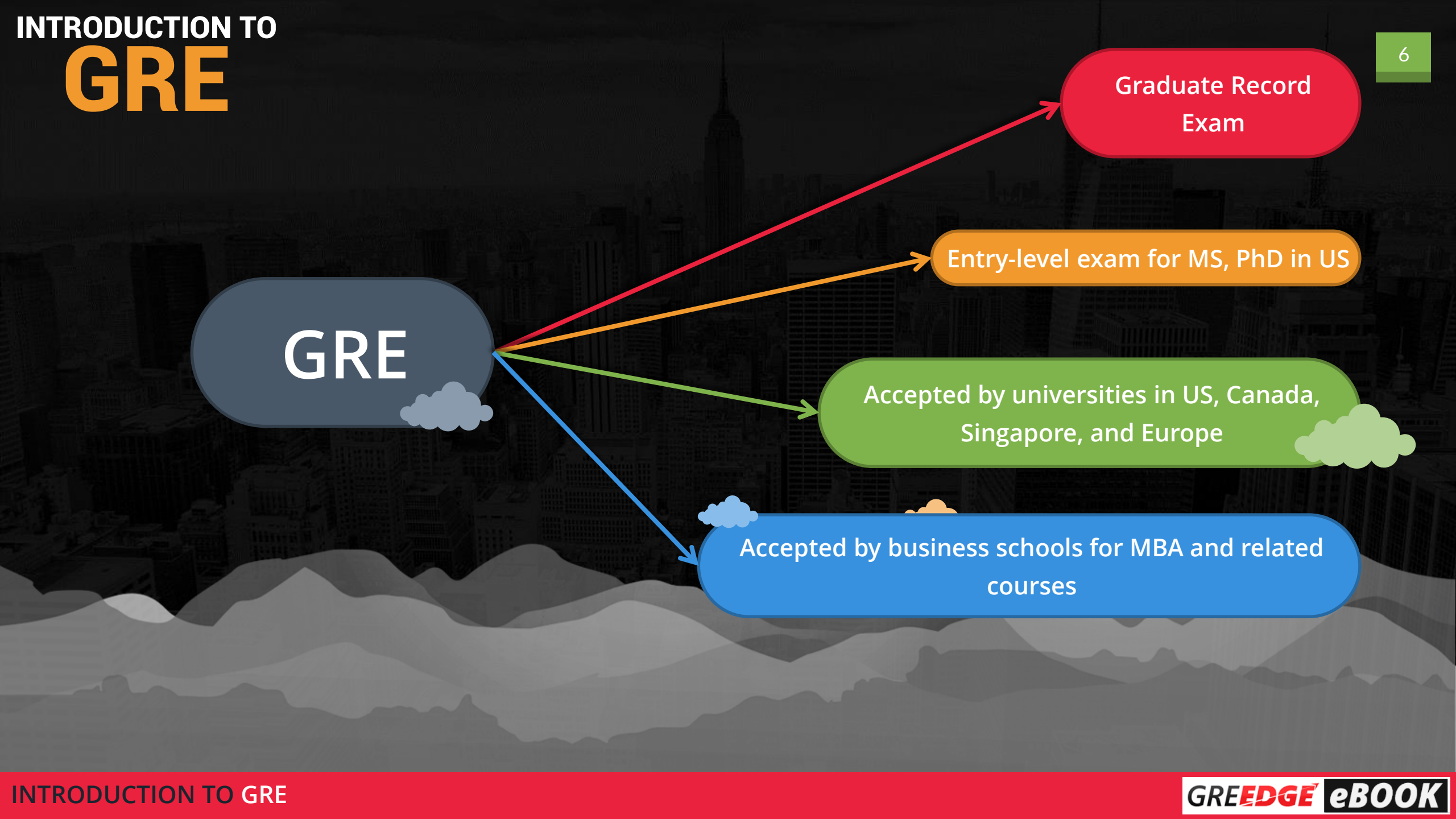
GRE

Graduate Record Exam

Entry-level exam for MS, PhD in US

Accepted by universities in US, Canada, Singapore, and Europe

Accepted by business schools for MBA and related courses

INTRODUCTION TO
GRE

Why is GRE so important?

- GRE is a mandatory exam taken by students who want to pursue post-graduation in US.
- GRE is one of the criteria on which students are filtered during the admission process.

What does the GRE test?

- GRE tests your analytical skills and aptitude.
- It helps universities filter out a range of students among a lot of applicants.

How is the GRE scored?

- The total marks for GRE is 340. 170 in Verbal and 170 in Quant.
- There is a special section called Analytical writing section (AWA) which is scored from 0-6.

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WHAT DO THE
SECTIONS
COMPRISE?

Quant section checks your quantitative reasoning and checks your problem-solving skills using quantitative methods. This section comprises high school mathematics such as:

- ✅ **Arithmetic topics** include properties and types of integers, such as divisibility, factorization, prime numbers, remainders, and odd and even integers; arithmetic operations, exponents, and roots.

- ✅ **Algebra topics** include operations with exponents; factoring and simplifying algebraic expressions; relations, functions, equations, and inequalities, linear and quadratic equations, coordinate geometry including graphs of functions, intercepts, and slopes of lines.

- ✅ **Geometry topics** include parallel and perpendicular lines, circles, triangles—including isosceles, equilateral, and 30°-60°-90° triangles—quadrilaterals, other polygons. Proof construction is not tested.

- ✅ **Data analysis** topics include basic descriptive statistics, such as mean, median, mode, range, standard deviation, interquartile range, quartiles. and percentiles.

The following are the types of questions asked in the quant section:

1 Quantitative Comparison Questions

2 Multiple-Choice Questions — Select One Answer Choice

3 Multiple-Choice Questions — Select One or More Answer Choices

4 Numeric Entry Questions

GREEDGE HANDOUTS

SAMPLE QUESTIONS FOR
QUANT

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

Which of the following is the largest?

A 125%

B 1.25

C 1 + 1/3

D 4/3

E 0.0015/0.001

✓ Solution in the Next Page

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

Which of the following is the largest?

A 125%

B 1.25

C 1 + 1/3

D 4/3
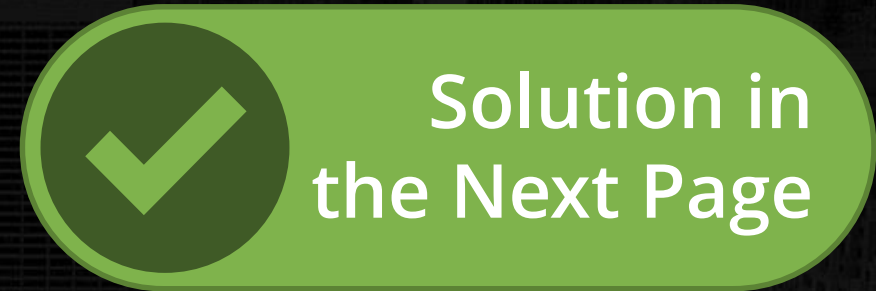
E 0.0015/0.001

✓ Solution

Convert all given quantities into decimal numbers.

A) 125% = 125/100 = 1.25
B) 1.25 = 1.25
C) 1 + 1/3 = 1.333...
D) 4/3 = 1.333...
E) 0.0015/0.001 = 1.5/1 = 1.5

The largest of all given quantities is 0.0015/0.001.

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

If plotted in the same rectangular system of axis, the graphs of $f(x) = |\,|x| - 4\,|$ and $g(x) = 2$ will have:

A no points of intersection

B 1 point of intersection

C 2 points of intersection

D 3 points of intersection

E 4 points of intersection

✓ **Solution in the Next Page**

Practice more GRE style quant questions to gain expertise in time management and score high in GRE Quant.

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QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

If plotted in the same rectangular system of axis, the graphs of $f(x) = ||x| - 4|$ and $g(x) = 2$ will have

A   no points of intersection

B   1 point of intersection

C   2 points of intersection

D   3 points of intersection

E   4 points of intersection

Solution

Shown below is the graph of $||x|-4|$ in steps. Top left is the V-shaped graph of $|x|$, below which is the graph of $|x|-4$ which is the graph of $|x|$ shifted 4 units down. Top right is the graph of $||x| - 4|$ which is the graph of $|x|-4$ where the part of the graph below the x-axis is reflected on the x-axis to make it positive or zero. Finally the graph of $||x| - 4|$ and that of $y = 2$ show that there are 4 points of intersection.

$y = |x|$ $y = ||x| - 4|$

$y = |x| - 4$ $y = ||x| - 4|$ and $y = 2$

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

In the figure below, sides AB and AC of triangle ABC have equal lengths. Find the size of angle ABC.

A   46°

B   67°
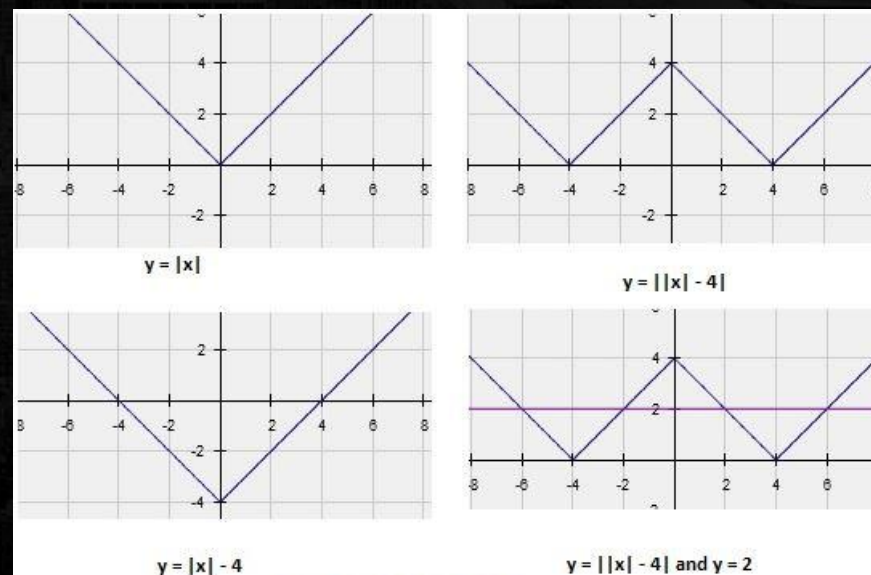
C   134°

D   136°

E   Cannot be calculated using the given information

Solution in the Next Page

GREEDGE HANDOUTS

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Select One Answer Choice

In the figure below, sides AB and AC of triangle ABC have equal lengths. Find the size of angle ABC.

A   46°

B   67°

C   134°

D   136°

E   Cannot be calculated using the given information

Solution

The size of angle BAC is equal to 46° since it is a vertical angle to the given angle of size 46°. You now use the fact that the sum of all angles in a triangle is equal to 180°.

Size of angle ABC + Size of angle ACB + 46° = 180°

Since AB and AC have equal lengths, triangle ABC is isosceles and therefore angles ABC and ACB are equal in size. Hence,

2 (size of angle ABC) + 46° = 180°
Size of angle ABC = (180 - 46) / 2 = 67°

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: With Many Possible Answers

Which of the triangles below, defined by their three sides, are right triangles?

A 1, 2, 3

B 6, 8, 10

C 1.2, 1.6, 2.0

D 3, 5, √34

E 10, 12, 20

✓ Solution in the Next Page

GREEDGE HANDOUTS

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: With Many Possible Answers

Which of the triangles below, defined by their three sides, are right triangles?

A   1, 2, 3

B   6, 8, 10

C   1.2, 1.6, 2.0

D   3, 5, √34

E   10, 12, 20

✓ **Solution**

If a, b, and c are the sides of a right triangle and c has the largest length, then a, b, and c must satisfy Pythagoras theorem as follows:

$a2 + b2 = c2$

Now check if each of the given sides above satisfy Pythagoras theorem:

1, 2, 3: 12 + 22 = 32; 1 + 2 = 9; Not Satisfied
6, 8, 10: 62 + 82 = 102; 36 + 64 = 100; Satisfied
1.2, 1.6, 2.0: 1.22 + 1.62 = 2.02; 1.44 + 2.56 = 4.0; Satisfied
3, 5, √34: 32 + 52 = (√34)2; 9 + 25 = 34; Satisfied
10, 12, 20: 102 + 122 = 202; 100 + 144 = 400; Not Satisfied

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: With Many Possible Answers

Which of the following is true?

A $x2 > 0$ for all real values of x.

B $| x | > 0$ for all real values of x.

C $x2 + 1 > 0$ for all real values of x.

D $| x + 1| > 0$ for all real values of x.

E $| x | + 1 > 0$ for all real values of x.

Solution in the Next Page

GREEDGE HANDOUTS

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: With Many Possible Answers

Which of the following is true?

A — $x^2 > 0$ for all real values of x.

B — $| x | > 0$ for all real values of x.

C — $x^2 + 1 > 0$ for all real values of x.

D — $| x + 1| > 0$ for all real values of x.

E — $| x | + 1 > 0$ for all real values of x.

✓ Solution

For x = 0

$x^2 = 0$ and $| x | = 0$, and therefore both the statements, A and B, are false.

The square of a real number is either positive or zero and if you add any positive number to a square such $x^2 + 1$ it becomes greater than 0.

Statement C is true.

If x = -1, then

$| x + 1| = 0$, statement D is false.

The absolute value of a real number is either positive or zero and if you add any positive number to an absolute value such $| x | + 1$ it becomes greater than 0.

Statement E is true.

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

When solving quantitative comparison questions, you will be asked to compare two quantities – Quantity A and Quantity B – and determine the statement that describes comparison.

A Quantity A is greater.

C The two quantities are equal.

B Quantity B is greater.

D The relationship cannot be determined from the information given.

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

Quantity A : 2 (3 + 4) 2 + 10
Quantity B : 2 + (3 + 4) 2 + 10

A Quantity A is greater.

C The two quantities are equal.

B Quantity B is greater.

D The relationship cannot be determined from the information given.

Solution in the Next Page

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

Quantity A : $2(3 + 4)^2 + 10$
Quantity B : $2 + (3 + 4)^2 + 10$

A   Quantity A is greater.

B   Quantity B is greater.

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✔ **Solution in the Next Page**

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

Quantity A : $2(3 + 4)^2 + 10$
Quantity B : $2 + (3 + 4)^2 + 10$

A Quantity A is greater.

B Quantity B is greater.

C The two quantities are equal.

D The relationship cannot be determined from the information given.

Solution

Evaluate expressions in A and B.

A: $2 (3 + 4)^2 + 10 = 2 (7)^2 + 10 = 2 (49) + 10 = 108$

B: $2 + (3 + 4)^2 + 10 = 2 + 49 + 10 = 61$

Quantity A is greater than quantity B.

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

Quantity A : $2 \times 3^{10} + 2 \times 3^{10} + 2 \times 3^{10}$
Quantity B : 3×3^{10}

A   Quantity A is greater.

B   Quantity B is greater.

C   The two quantities are equal.

D   The relationship cannot be determined from the information given.

✓ Solution in the Next Page

QUANT SAMPLE QUESTIONS

Multiple-Choice Questions: Quantitative Comparison Questions

Quantity A : $2 \times 3^{10} + 2 \times 3^{10} + 2 \times 3^{10}$
Quantity B : 3×3^{10}

Solution

A   Quantity A is greater.

B   Quantity B is greater.

C   The two quantities are equal.

D   The relationship cannot be determined from the information given.

Simplify expressions in A and B.

A: $2 \times 3^{10} + 2 \times 3^{10} + 2 \times 3^{10} = 2 \times (3^{10} + 3^{10} + 3^{10})$
$= 2 \times (3 \times 3^{10}) = 2 \times 311$
B: $3 \times 3^{10} = 3^{11}$

Quantity A is greater than quantity B.

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QUANT SAMPLE QUESTIONS

Numeric Entry Questions

Working together, two water pumps A and B can fill a water tank in 3 hours. Working alone, pump A can fill the tank in 4 hours. How long does it take for pump B, working alone, to fill the same tank?

?

Solution in the Next Page

QUANT SAMPLE QUESTIONS

Numeric Entry Questions

Solution

Working together, two water pumps A and B can fill a water tank in 3 hours. Working alone, pump A can fill the tank in 4 hours. How long does it take for pump B, working alone, to fill the same tank?

12 Hours

Pump A can fill the tank in 4 hours, therefore a quarter of the tank is filled in one hour. The rate of pump A in filling the tank is:
1 / 4

If T is the number of hours for pump B to fill the tank, then its rate is:
1 / T

When working together for 3 hours, both the pumps are working at their rates to fill 1 tank. Hence
3(1 / 4) + 3(1 / T) = 1

The term 3(1 / 4) in the above equation is due to pump A working at its rate for 3 hours. The term 3(1 / T) applies to pump B, and the "1" on the right of the equation corresponds to 1 tank. You now solve the above equation for T:

3(1 / T) = 1 - 3 / 4

3(1 / T) = 1 / 4

1 / T = 1 / 12

T = 12 hours

QUANT SAMPLE QUESTIONS

Numeric Entry Questions

The values of x and y are related by the equation y = k / x, where k is a constant. If y = 45 when x = 3, what is the value of x when y = 180?

?

Solution in the Next Page

GREEDGE HANDOUTS

QUANT SAMPLE QUESTIONS

Numeric Entry Questions

The values of x and y are related by the equation y = k / x, where k is a constant. If y = 45 when x = 3, what is the value of x when y = 180?

3/4

Solution

"y = 45 when x = 3" is used to find the constant k by substituting y and x by their values in the equation y = k / x.

45 = k / 3
Solve for k
k = 3 * 45 = 135

You now use the same equation with the known value of k to find x when y = 180 as follows:
180 = 135 / x

Solve for x
x = 135 / 180
x = 3 / 4

Learn the shortcuts and practice more questions in Coordinate Geometry

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VERBAL SAMPLE QUESTIONS

Introduction

The Verbal section assesses your ability to analyze and understand written material, gather information from it, and recognize the relationship between the parts of sentences. This section comprises:

- ☑ Reading Comprehension
- ☑ Text Completion
- ☑ Sentence Equivalence

Master 1000 GRE words in 10 days. Learn how? ☑ Click Here

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SENTENCE EQUIVALENCE

Sample Question

The prize competition was _____ to showcase new technology; instead, the competition was marred by disqualifications and disputes.

A disappointing

B conceived

C touted

D heralded

E promising

F required

✓ Solution in the Next Page

SENTENCE EQUIVALENCE

Sample Question

The prize competition was _____ to showcase new technology; instead, the competition was marred by disqualifications and disputes.

A   disappointing

B   conceived

C   touted

D   heralded

E   planned

F   required

✓ Solution

Since the competition was spoiled, it did not do what it set out to do. The word "conceived" is a definite possibility. The word "planned" has a similar meaning. These words complete the sentence sensibly and would make a good fit for the blank.

SENTENCE EQUIVALENCE

Sample Question

Those with a reputation for _____ behavior seldom inspire respect: unwavering adherence to a viewpoint is more admired than flexibility.

A   capricious

B   bombastic

C   dogmatic

D   fickle

E   honorable

F   stalwart

Solution in the Next Page

SENTENCE EQUIVALENCE

Sample Question

Those with a reputation for _____ behavior seldom inspire respect: unwavering adherence to a viewpoint is more admired than flexibility.

A   capricious

B   bombastic

C   dogmatic

D   fickle

E   honorable

F   stalwart

✓ Solution

If an unchanging viewpoint is admired, then being changeable will not inspire respect. Therefore, you need two words suggesting changeable: "fickle" and "capricious" both have that connotation.
Bombastic = arrogant
Dogmatic = forcefully insistent
Stalwart = brave and loyal

READING COMPREHENSION

Sample Question

Democratic institutions are devices for reconciling social order with individual freedom and initiative, and for making the immediate power of a country's rulers subject to the ultimate power of the ruled. The fact that in Western Europe and America these devices have worked, all things considered, not too badly is proof enough that the 18thcentury optimists were not entirely wrong. Given a fair chance, I repeat; for the fair chance is an indispensable prerequisite. No people that pass abruptly from a state of subservience under the rule of a despot to the completely unfamiliar state of political independence can be said to have a fair chance of being able to govern itself democratically. Liberalism flourishes in an atmosphere of prosperity and declines as declining prosperity makes it necessary for the government to intervene ever more frequently and drastically in the affairs of its subjects. Over-population and over-organization are two conditions which deprive a society of a fair chance of making democratic institutions work effectively. We see, then, that there are certain historical, economic, demographic and technological conditions which make it very hard for Jefferson's rational animals, endowed by nature with inalienable rights and an innate sense of justice, to exercise their reason, claim their rights and act justly within a democratically organized society. We in the West have been supremely fortunate in having been given a fair chance of making the great experiment in self-government. Unfortunately, it now looks as though, owing to recent changes in our circumstances, this infinitely precious fair chance was being, little by little, taken away from us.

The author's primary purpose is apparently to

A Explain a requirement and introduce a warning about that requirement

B Argue for the limitation of a certain form of government

C Define the conditions for social order

D Advocate liberalism in government of a certain era

E Credit certain thinkers with foresight

Solution in the Next Page

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READING COMPREHENSION

Sample Question

Democratic institutions are devices for reconciling social order with individual freedom and initiative, and for making the immediate power of a country's rulers subject to the ultimate power of the ruled. The fact that, in Western Europe and America, these devices have worked, all things considered, not too badly is proof enough that the eighteenth century optimists were not entirely wrong. Given a fair chance, I repeat; for the fair chance is an indispensable prerequisite. No people that pass abruptly from a state of subservience under the rule of a despot to the completely unfamiliar state of political independence can be said to have a fair chance of being able to govern itself democratically. Liberalism flourishes in an atmosphere of prosperity and declines as declining prosperity makes it necessary for the government to intervene ever more frequently and drastically in the affairs of its subjects. Over-population and over-organization are two conditions which deprive a society of a fair chance of making democratic institutions work effectively. We see, then, that there are certain historical, economic, demographic and technological conditions which make it very hard for Jefferson's rational animals, endowed by nature with inalienable rights and an innate sense of justice, to exercise their reason, claim their rights and act justly within a democratically organized society. We in the West have been supremely fortunate in having been given a fair chance of making the great experiment in self-government. Unfortunately, it now looks as though, owing to recent changes in our circumstances, this infinitely precious fair chance was being, little by little, taken away from us.

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D Advocate liberalism in government of a certain era

E Credit certain thinkers with foresight

Solution

The "requirement" in answer A is the need for democracy to be given a "fair chance" which is what the author keeps reiterating. In the last sentence, he warns that the chance is being taken away. He is not arguing to limit democracy (eliminate B); nor is he defining conditions for social order in general (eliminate C). Answers D and E are too narrow to be the main point of the whole extract.

READING COMPREHENSION

Sample Question

Democratic institutions are devices for reconciling social order with individual freedom and initiative, and for making the immediate power of a country's rulers subject to the ultimate power of the ruled. The fact that, in Western Europe and America, these devices have worked, all things considered, not too badly is proof enough that the eighteenth century optimists were not entirely wrong. Given a fair chance, I repeat; for the fair chance is an indispensable prerequisite. No people that pass abruptly from a state of subservience under the rule of a despot to the completely unfamiliar state of political independence can be said to have a fair chance of being able to govern itself democratically. Liberalism flourishes in an atmosphere of prosperity and declines as declining prosperity makes it necessary for the government to intervene ever more frequently and drastically in the affairs of its subjects. Over-population and over-organization are two conditions which deprive a society of a fair chance of making democratic institutions work effectively. We see, then, that there are certain historical, economic, demographic and technological conditions which make it very hard for Jefferson's rational animals, endowed by nature with inalienable rights and an innate sense of justice, to exercise their reason, claim their rights and act justly within a democratically organized society. We in the West have been supremely fortunate in having been given a fair chance of making the great experiment in self-government. Unfortunately, it now looks as though, owing to recent changes in our circumstances, this infinitely precious fair chance was being, little by little, taken away from us.

The "infinitely precious fair chance" highlighted in the last sentence, according to the author is:

A Unlikely to emerge in an atmosphere of liberalism

B Incompatible with Jefferson's views

C Vitiated in an atmosphere of prosperity

D An essential precondition for the success of democracy

E Only possible in a large, advanced, and highly organized society

Solution in the Next Page

GREEDGE HANDOUTS

READING COMPREHENSION

Sample Question

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✔ Solution

The "fair chance" is the opportunity for democracy to flourish, and this is clearly expressed in D, the correct choice. Since the author mentions liberalism in a way which indicates that he equates it with democracy, you can eliminate A. Jefferson's views are of people who are free to exercise their rights and are not "incompatible with a fair chance for democracy," and so B cannot be correct. You are told that declining prosperity is one reason for governments to intervene more and is thus not favorable for democracy. Since "vitiated" means "weakened," answer C cannot be correct. Answer E is worded far too strongly to be correct.

READING COMPREHENSION

Sample Question

Democratic institutions are devices for reconciling social order with individual freedom and initiative, and for making the immediate power of a country's rulers subject to the ultimate power of the ruled. The fact that, in Western Europe and America, these devices have worked, all things considered, not too badly is proof enough that the eighteenth century optimists were not entirely wrong. Given a fair chance, I repeat; for the fair chance is an indispensable prerequisite. No people that pass abruptly from a state of subservience under the rule of a despot to the completely unfamiliar state of political independence can be said to have a fair chance of being able to govern itself democratically. Liberalism flourishes in an atmosphere of prosperity and declines as declining prosperity makes it necessary for the government to intervene ever more frequently and drastically in the affairs of its subjects. Over-population and over-organization are two conditions which deprive a society of a fair chance of making democratic institutions work effectively. We see, then, that there are certain historical, economic, demographic and technological conditions which make it very hard for Jefferson's rational animals, endowed by nature with inalienable rights and an innate sense of justice, to exercise their reason, claim their rights and act justly within a democratically organized society. We in the West have been supremely fortunate in having been given a fair chance of making the great experiment in self-government. Unfortunately, it now looks as though, owing to recent changes in our circumstances, this infinitely precious fair chance was being, little by little, taken away from us.

The author's attitude to the way democratic institutions have functioned in Western Europe and America can best be described as:

A Deliberately neutral

B Cautious approval

C Qualified disapproval

D Wholehearted endorsement

E Mocking disdain

Solution in the Next Page

READING COMPREHENSION

Sample Question

Democratic institutions are devices for reconciling social order with individual freedom and initiative, and for making the immediate power of a country's rulers subject to the ultimate power of the ruled. The fact that, in Western Europe and America, these devices have worked, all things considered, not too badly is proof enough that the eighteenth century optimists were not entirely wrong. Given a fair chance, I repeat; for the fair chance is an indispensable prerequisite. No people that pass abruptly from a state of subservience under the rule of a despot to the completely unfamiliar state of political independence can be said to have a fair chance of being able to govern itself democratically. Liberalism flourishes in an atmosphere of prosperity and declines as declining prosperity makes it necessary for the government to intervene ever more frequently and drastically in the affairs of its subjects. Over-population and over-organization are two conditions which deprive a society of a fair chance of making democratic institutions work effectively. We see, then, that there are certain historical, economic, demographic and technological conditions which make it very hard for Jefferson's rational animals, endowed by nature with inalienable rights and an innate sense of justice, to exercise their reason, claim their rights and act justly within a democratically organized society. We in the West have been supremely fortunate in having been given a fair chance of making the great experiment in self-government. Unfortunately, it now looks as though, owing to recent changes in our circumstances, this infinitely precious fair chance was being, little by little, taken away from us.

The author's attitude to the way democratic institutions have functioned in Western Europe and America can best be described as:

A   Deliberately neutral

B   Cautious approval

C   Qualified disapproval

D   Wholehearted endorsement

E   Mocking disdain

✔ Solution

The author says that democracy has worked "not too badly;" this suggests that he approves. but not strongly enough to make D correct, and the best, mildly positive answer is B.

TEXT COMPLETION

Sample Question

The success of the business venture _____ his expectations; he never thought that the firm would prosper.

A confirmed

B belied

C nullified

D fulfilled

E ratified

Solution in the Next Page

TEXT COMPLETION

Sample Question

The success of the business venture _____ his expectations; he never thought that the firm would prosper.

A confirmed

B belied

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D fulfilled

E ratified

✓ Solution

Clue: "he never thought the business would prosper (do well)"

Therefore, the success came as a surprise and contradicted ("belied") his expectations.

nullified = cancelled
ratified = gave approval to

GREEDGE HANDOUTS

TEXT COMPLETION

Sample Question

The journalist (i) ____ the efforts of the drug squad to control drug peddling, claiming that they had actually (ii) ____ the problem.

A commended

B deprecated = **(i)**

C noted

D delineated

E mollified = **(ii)**

F exacerbated

✓ Solution in the Next Page

TEXT COMPLETION

Sample Question

The journalist (i) ____ the efforts of the drug squad to control drug peddling, claiming that they had actually (ii) ____ the problem.

A commended

B deprecated

(i)

C noted

D delineated

E mollified

(ii)

F exacerbated

✓ **Solution**

Clue: If the journalist claimed that the drug squad had caused the problem or made it worse, he would attack and not praise them. Hence, you can choose to say that he "deprecated" (criticized) the efforts and said that they "exacerbated" the problem (made it worse).

Note that the sentence could have been positive, with the journalist praising the efforts if the squad cured the problem. But, no such pair of positives is among the choices.

AWA
Introduction

AWA or the Analytical Writing Section comprises essay type questions scored out of 6 marks. Although these 6 marks don't constitute any portion of the 340 marks in GRE, they are equally important when your GRE score is considered during admissions.

It measures your critical thinking and analytical writing skills. It assesses your ability to understand and support complex ideas providing strong reason along with the argument. It does not assess specific content knowledge.

AWA is scored on a scale of 0 to 6 with half point increment.

Issue Task

You are provided with an opinion of an issue. You have to react according to the instructions provided.
You need to understand the issue and support your stand with examples and reasons.

Learn More

Argument Task

You need to evaluate the given argument and test the logic of the argument. You are not required to agree or disagree with the argument.

Learn More

AWA

Sample Question : GRE Analytical Writing Argument Essay

A recent study shows that people living in the continent of North America suffer 9 times more chronic fatigue and 31 times more chronic depression than do people living in the continent of Asia. Interestingly, Asians, on average, eat 20 grams of soy per day, whereas North Americans eat virtually none. It turns out that soy contains phytochemicals called Isoflavones, which have been found to possess disease-preventing properties. Thus, North Americans should consider eating soy on a regular basis as a way of preventing fatigue and depression.
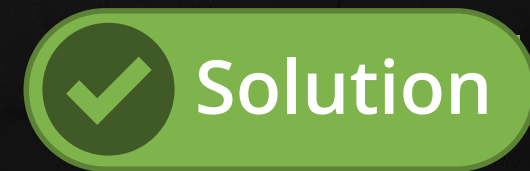
✓ Solution in the Next Page

Download our **eBook** on "How to write a AWA Essay?"   **CLICK HERE**

AWA

The above argument tries to establish a direct link between soy consumption and chronic fatigue and depression. The underlying basis of the argument is that soy protein contains phytochemicals called Isoflavones, which are found to possess disease-preventing properties.

However, disease is a much larger term, which does not cover only fatigue and depression, but also a host of other medical conditions. Moreover, it is seen that chronic fatigue and depression are also the results of high profile life, which leads to insomnia and stress. Chronic fatigue and depression can be the symptoms of some other diseases also. The weather conditions, economic stature, and work environment of Asia and North America are very different from each other. People in these continents have different lifestyles. Their attitude toward life is also very different. Such health-related problems cannot be certainly related to the intake of a certain kind of food, that is, soy foods Therefore, it is very important to establish a direct relation between soy foods and chronic fatigue and depression before arriving at any conclusion.

The second point is that fatigue and depression are totally different from each other as, scientifically, they are treated differently. You cannot categorize them in the same group. You need to consult a psychologist to treat depression and a doctor for fatigue-related problems. Hence, there cannot be the same solution for two different problems. Above all, according to the author, chronic fatigue is 9 times more and depression is 31 times more in North Americans as compared to their Asian counterparts. There is a huge difference between 9 and 31. Therefore, you cannot relate or treat them together. There are definitely going to be different reasons for the two diseases.

According to the author, soy foods contain a chemical called Isoflavones, which have disease preventing properties. However, there is no study, which reveals that it is relevant for all types of diseases. Hence, a research has to be done to establish that the drugs used to treat these two diseases contain Isoflavones. However, it is a known fact that soy foods are good for human health as soy foods contain many nutrients required for the human body. Again, there is no solid evidence that eating soy foods on a regular basis is a solution for chronic fatigue and depression. The author has not even mentioned any side effects of Isoflavones. Hence, the suggestion to take soy foods daily, without any detailed study of soy food, does not hold any ground.

Hence, it can be said that one should take soy foods for overall health. It is a possibility that soy foods can be helpful in treating or preventing some diseases, which further have chronic fatigue or depression as its symptoms. That way, one can link these two diseases with Isoflavones. However, there is no direct relation between soy proteins and chronic fatigue and depression; it is not justified in the given argument. The author should have provided a few proofs and data to establish this relationship.

AWA

Sample Question : GRE Analytical Writing Issue Essay

"Important truths begin as outrageous, or at least uncomfortable, attacks upon the accepted wisdom of the time."

✓ Solution in the Next Page

GREEDGE HANDOUTS

AWA

Sample Question : GRE Analytical Writing Argument Essay

It is a proven fact that truth is the initial stage of progress. However, it is also believed that truth always starts away from the traditions and conventions. Therefore, people consider truths as attacks upon their beliefs, which people are following from ages. Truth also means some new facts that are unknown to us. People do not want to deviate from the facts, which they have learnt from their ancestors, and it is true to say that shedding one's dogmas is often difficult. They feel that it is an attack on their wisdom.

If we look at the history of the world, we will find many examples where truth has generated commotions in the society. Different people have different views about the existence of God, life after death and origin of earth etc. For example, people took a long time to accept that the earth is round. Religious leaders and clergymen opposed this idea as it was against what they were teaching. Similarly, when Polish astronomer, Copernicus discovered that the earth goes round the sun and not vice versa, he was opposed by churches for many years. In fact, he and his supporters were convicted for their ideas. Hence, it is very difficult to change the traditions that are followed by majority of people.

Similarly, when Darwin gave the theory of evolution, and challenged the old ideology, he was resisted by public. Nobody was ready to believe that apes were the ancestors of humankind. However, it is important to accept truths, otherwise it would hinder the growth of mankind. It is important for us to accept new ideas so as to bring out reforms in society and thus adopt new ideologies. It would open doors for various kinds of development. One should not blindly accept and follow old ideas or new truths. There should be enough scientific approach and explanations for everything.

However, there might be different reasons for this kind of uncomfortable reactions against truth. The first and the most responsible reason is the human nature. Most people will not prefer to change their ways of life and thinking, as it is accepted and prevalent from time unknown. They believe in what they are doing and experiencing for their whole life. The second factor is that truths often challenge the other person's authority. In order to save their status and honor, authoritarians oppose new ideas and truths. In getting their own way, they provoke the public. Sometimes these reactions go violent also.

However, these days, people are becoming more open minded. They are ready to accept new ideas. Our societies all over the world are getting more flexible and open to new truths. Hence, new ideas and truths are accepted peacefully and there are no violent commotions.

The conclusion is that important truths, which challenge the proven wisdom, always, face oppression. However, if these truths hold any ground, then these are accepted over a period of time after facing trials.

EVERYTHING ABOUT GRE

DURATION OF GRE?

GRE is nearly **4 hours** long
1 minute breaks between the sections
10 minute break after the 3rd section

QUANT

- ✓ 20 questions each in 2 sections
- ✓ 35 minutes for each section
- ✓ Question Types:
  - 8 Quantitative Comparisons
  - 9 Problem-Solving Items
  - 3 Data Interpretation Questions

VERBAL

- ✓ 20 questions each for 2 sections
- ✓ 30 minutes for each section
- ✓ Question Types:
  - 4 Sentence Equivalence
  - 6 Text Completion
  - 10 Reading Comprehension

AWA

- ✓ Issue task
- ✓ Argument task
- ✓ 30 minutes for each essay

NOTE There is an experimental section. It can be from any section, i.e., Verbal, Quantitative, or Analytical Writing. This section is not evaluated to affect your final score. (The experimental section does not appear in a paper-based test.) Don't spend time in trying to identify which one is the experimental section.

FAQs

? What is the validity of the GRE score?

✓ Your GRE score is valid for a duration of 5 years. So, if you plan to do something in the meanwhile that won't be an issue as you can use your GRE score card anytime within these 5 years.

? When and how often is the GRE conducted?

✓ GRE is conducted on all days, except on public holidays.

✓ The exam is conducted and organized at official authorized GRE test centers. These test centers offer secured testing environment along with computer delivered tests.

✓ **Learn More about the test centres**

? What is the fees for taking the GRE?

✓ Effective January 4, 2016, the fees for GRE revised general test is $ 205 (worldwide).

SOME
FAQs

? What is a good GRE score?

- ✓ There are no hard-and-fast rules as to what is a good GRE score, but a GRE score of 320 plus should help you get through to the top universities for your MS in US.

- ✓ 320+ scorers share their success mantra and techniques on how you can do the same.

- ✓ Here are some useful resources which can help you get a good GRE score.

- ✓ **How to Prepare for a 320 Plus?**

How is the GRE Adaptive?

- ✓ GRE is an adaptive test.

- ✓ Before the pattern change of 2011, GRE was question-wise adaptive; but the revised GRE is section-wise adaptive. It means the difficulty level of the section that follows will be decided on how well you perform in the current one.

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