

2013 年 7-8 月北美新 GRE 考试机经汇总 (CD 制造)

AW:

Issue:

28.The surest indicator of a great nation is represented not by the achievements of its rulers, artists, or scientists, but by the general welfare of its people.

Write a response in which you discuss the extent to which you agree or disagree with the statement and explain your reasoning for the position you take. In developing and supporting your position, you should consider ways in which the statement might or might not hold true and explain how these considerations shape your position.

54.In order to become well-rounded individuals, all college students should be required to take courses in which they read poetry, novels, mythology, and other types of imaginative literature.

Write a response in which you discuss the extent to which you agree or disagree with the recommendation and explain your reasoning for the position you take. In developing and supporting your position, describe specific circumstances in which adopting the recommendation would or would not be advantageous and explain how these examples shape your position.

13.Universities should require every student to take a variety of courses outside the student's field of study.

Write a response in which you discuss the extent to which you agree or disagree with the claim. In developing and supporting your position, be sure to address the most compelling reasons and/or examples that could be used to challenge your position.

As we acquire more knowledge, things do not become morecomprehensible, but more complex and mysterious.

Write a response in which you discuss the extent to which you agree or disagree with the statement and explain your reasoning for the position you take. In developing and supporting your position, you should consider ways in which the statement might or might not hold true and explain how these considerations shape your position.

104.To be an effective leader, a public official must maintain the highest ethical and moral standards.

Write a response in which you discuss the extent to which you agree or disagree with the claim. In developing and supporting your position, be sure to address the most compelling reasons and/or examples that could be used to challenge your position.

Issue: There is little justification for society to make extraordinary efforts—especially

at a great cost in money and jobs—to save endangered animal or plant species.

Colleges and universities should require their students to spend at least one semester studying in a foreign country.

Write a response in which you discuss the extent to which you agree or disagree with the recommendation and explain your reasoning for the position you take. In developing and supporting your position, describe specific circumstances in which adopting the recommendation would or would not be advantageous and explain how these examples shape your position.

Critical judgment of work in any given field has little value unless it comes from someone who is an expert in that field.

Write a response in which you discuss the extent to which you agree or disagree with the statement and explain your reasoning for the position you take. In developing and supporting your position, you should consider ways in which the statement might or might not hold true and explain how these considerations shape your position.

Argument:

The following is a recommendation from the personnel director to the president of Acme Publishing Company.

"Many other companies have recently stated that having their employees take the Easy Read Speed-Reading Course has greatly improved productivity. One graduate of the course was able to read a 500-page report in only two hours; another graduate rose from an assistant manager to vice president of the company in under a year. Obviously, the faster you can read, the more information you can absorb in a single workday. Moreover, Easy Read would cost Acme only \$500 per employee—a small price to pay when you consider the benefits. Included in this fee is a three-week seminar in Spruce City and a lifelong subscription to the Easy Read newsletter. Clearly, to improve productivity, Acme should require all of our employees to take the Easy Read course."

Write a response in which you discuss what questions would need to be answered in order to decide whether the advice and the argument on which it is based are reasonable. Be sure to explain how the answers to these questions would help to evaluate the advice.

The following appeared in a health newsletter.

"A ten-year nationwide study of the effectiveness of wearing a helmet while bicycling indicates that ten years ago, approximately 35 percent of all bicyclists reported wearing helmets, whereas today that number is nearly 80 percent. Another study, however, suggests that during the same ten-year period, the number of bicycle-related accidents has increased 200 percent. These results demonstrate that bicyclists feel

safer because they are wearing helmets, and they take more risks as a result. Thus, to reduce the number of serious injuries from bicycle accidents, the government should concentrate more on educating people about bicycle safety and less on encouraging or requiring bicyclists to wear helmets."

Write a response in which you examine the stated and/or unstated assumptions of the argument. Be sure to explain how the argument depends on these assumptions and what the implications are for the argument if the assumptions prove unwarranted.

"The following recommendation was made by the president and administrative staff of Grove College, a private institution, to the college's governing committee.

"We recommend that Grove College preserve its century-old tradition of all-female education rather than admit men into its programs. It is true that a majority of faculty members voted in favor of coeducation, arguing that it would encourage more students to apply to Grove. But 80 percent of the students responding to a survey conducted by the student government wanted the school to remain all female, and over half of the alumnae who answered a separate survey also opposed coeducation. Keeping the college all female will improve morale among students and convince alumnae to keep supporting the college financially."

The citizens of Forsythe have adopted more healthful lifestyles. Their responses to a recent survey show that in their eating habits they conform more closely to government nutritional recommendations than they did ten years ago. Furthermore, there has been a fourfold increase in sales of food products containing kiran, a substance that a scientific study has shown reduces cholesterol. This trend is also evident in reduced sales of sulia, a food that few of the healthiest citizens regularly eat.

The following appeared in a memo from the director of a large group of hospitals.

"In a laboratory study of liquid antibacterial hand soaps, a concentrated solution of UltraClean produced a 40 percent greater reduction in the bacteria population than did the liquid hand soaps currently used in our hospitals. During a subsequent test of UltraClean at our hospital in Workby, that hospital reported significantly fewer cases of patient infection than did any of the other hospitals in our group. Therefore, to prevent serious patient infections, we should supply UltraClean at all hand-washing stations throughout our hospital system."

The following appeared in an editorial in a business magazine.

"Although the sales of Whirlwind video games have declined over the past two years, a recent survey of video-game players suggests that this sales trend is about to be reversed. The survey asked video-game players what features they thought were most important in a videogame. According to the survey, players prefer games that provide lifelike graphics, which require the most up-to-date computers. Whirlwind has just introduced several such games with an extensive advertising campaign directed at

people ten to twenty-five years old, the age-group most likely to play videogames. It follows, then, that the sales of Whirlwind video games are likely to increase dramatically in the next few months."

Write a response in which you examine the stated and/or unstated assumptions of the argument. Be sure to explain how the argument depends on these assumptions and what the implications are for the argument if the assumptions prove unwarranted.

The following appeared in a memo from the vice president of marketing at Dura-Socks, Inc.

"A recent study of Dura-Socks customers suggests that our company is wasting the money it spends on its patented Endure manufacturing process, which ensures that our socks are strong enough to last for two years. We have always advertised our use of the Endure process, but the new study shows that despite the socks' durability, our customers, on average, actually purchase new Dura-Socks every three months. Furthermore, customers surveyed in our largest market—northeastern United States cities—say that they most value Dura-Socks' stylish appearance and availability in many colors. These findings suggest that we can increase our profits by discontinuing use of the Endure manufacturing process."

Write a response in which you discuss what questions would need to be answered in order to decide whether the recommendation and the argument on which it is based are reasonable. Be sure to explain how the answers to these questions would help to evaluate the recommendation.

The following appeared in a memo to the board of directors of Bargain Brand Cereals.

"One year ago we introduced our first product, Bargain Brand breakfast cereal. Our very low prices quickly drew many customers away from the top-selling cereal companies. Although the companies producing the top brands have since tried to compete with us by lowering their prices and although several plan to introduce their own budget brands, not once have we needed to raise our prices to continue making a profit. Given our success in selling cereal, we recommend that Bargain Brand now expand its business and begin marketing other low-priced food products as quickly as possible."

Write a response in which you discuss what questions would need to be answered in order to decide whether the recommendation and the argument on which it is based are reasonable. Be sure to explain how the answers to these questions would help to evaluate the recommendation.

Verbal:

阅读是有 Blues Poetry 有灰松鼠红松鼠 有关于 Highway only 的 policy 的文章

玛雅果树 (某种果树在玛雅废墟那块, 长得很好, 这个是玛雅文明的证明, 但是有人反对, 说是因为蝙蝠吃了果子排出种子才造成了这片果树林, 和玛雅没有关

系...但是后面又有证明说这片果林的产量是其他地方的果林的产量的 2 倍,说明还是玛雅文明的影响。——转自网络。感谢机经!之前在论坛上看过这题,考试当时不够时间,就立马按印象选了)

饥荒与政府政策 (关键词 famine entitlement)

农业活动与温室气体

(这两个康老师阅读机经里都有挺详细的翻译梗概,可惜考前没看 555...考试的时候一时没想起 famine 什么意思,整篇都懵了...农业活动的很简单,因为是第二份 V,进入 easy 模式了...康老师的 pdf 没法复制就不贴了~)

American ladies' landleague, Irish women and American women 之间的不同看法之类的...

第一个 verbal 极其简单,怀疑是加试。两道两空一道三空,都记不太清楚了,唯一比较清楚的是一个选词题,里面前半句先说新闻总是会出错,中间句说所以记者们不用觉得____,后句是公众会根据新闻信息去判断自己的选择。其中有一个词是 pillory 记得很清楚,另一个也大概是差不多的词,还有 liable 和类似的一个词,我选的是 liable 那俩,后来后悔了觉得 pillory 是对的。

大阅读是研究动物识不识字 (numerical)。第一段说动物是识字的,第二段举了个科学家研究狮子的例子,说科学家会给狮子放录音,狮子听到三四个叫会跑掉,1, 2 个的话会过去。(有细节题)

第三段说科学家还给狮子放了其他形式的磁带,频率或者其他什么不一样(有题,问这段干嘛的,答证明科学家用了其他方法,正确选项不是 A 就是 B),第四段说科学家可以往其他方面进行论证(有题,主旨问这篇文章是做什么的,我选的是先提出 theory 然后 expand)

第二个 verbal 难度要大一点,但也是 1 个三空,当时心都凉了.....基本上啥都不记得了,长阅读是关于一个微生物的尾巴的,这个尾巴经常在会动的细胞身上找到 (motile),一波人认为这个尾巴很重要,是使得这些动物移动的工具。但是一个 H 打头的科学家说这个东西并不重要,它不是移动工具。H 说其他人逻辑有问题,这玩意不是在用来推动细胞的,而只是恰好出现在那些细胞身上而已。证据是一些会动的细胞也没尾巴。H 这个 theory 令科学界震惊,因为这个尾巴以前是拿来分类的,所以真的如 H 所说的话会很蛋疼。最后一段说 H 错了,这个尾巴有用,但是 H 的思想很好,他的 opponent 也会和他 some how agree 的。题目忘了——

第三篇有 2 个三空题,四个阅读多选题,估计全折了.....

没有长文章,唯一记得的短文章是说科学家们之前觉得有生物必须有水和阳光, based on experience on earth,但是这是不对的,可能有其他生物 (beyond earth)

(有题,多选,其中一个选项是是否有超出地球范畴的生物,我选的是)。然后举了木星 (jupiter) 一个卫星做例子,说它虽然没有阳光,但托绕着它转的小行星的福磁感线切割产生热量融化了表层的水,所以也有可能生命,可能不是地球地表上的生命而是地球地下的 core 的生命。

填空想不起来了~不过词都不难~我有点选择恐惧症~所以悲剧了~不过推荐考前背一背 400 高频~我个人觉得很有帮助

具体可以看一看 7.29 和 7.30 的北美机经~貌似这几天大家第一个 v 都差不多现在只记得玛雅果树考了 星球磁场也考了

我第二个 v 没有长阅读 3 篇短阅读 若干 2 空题和 3 空题

考到早上起来看的机经全重在第一篇(感谢 solar91 大大), 有 pillory of , liable of , ... 答案应该是第一个和其他选项
阅读出现研究狮子的可以辨别数字 (5/29 的题目全都出现在第一 session), 考三题, 问主旨, 我填提出 result 跟证据
做到第三回时很多三个的填空, 连续至少三四题
有考 exacerbate,

Reproducible and renewable 考再三格填空第三格, reproduce 连续两题重复出现三次这个字印象深刻,

在阅读中间单字 common 然后五选一

考到阅读中间你哪个句子是 example and 另一个忘记了(考了两题)

1. 美国和德国二战后对 credit 的不同发展轨迹和态度。

长阅读: 我记得第一段讲概况, 第二三两段分别将美国和德国情况, 第四段讲了一个两国对信用机制不同态度的原因, 好像是和对社会地位的追求有关, 美国人比较看重中产阶级的地位象征。

有四道题: 一个主旨题, 一个是和最后一段有关的, 其余两个细节题, 定位二三段。

2. Maple 和 oak 的机经: 有一个 except (要仔细), 一个类似于推论的题目。

3. 逻辑题: 说一个地区有四个干洗店, 他们收入的比重都增加了, 但这一地区的人既没去其他干洗店也没有新开的点, 问接下来哪一句可以 follow 这段话。前两个选择分别为 A: 干洗店的平均价格增加了 B: 四家干洗店的总收入增加了后面几个忘了。

4. 逻辑题: 是讲 spider 变色的题目, 我记得在哪里看到过是不是 OG 啊, 真心忘记了。题目是说 spider 会变色, 但是对他的 prey 是无效的, 问下面哪个能 support 或者解释之类的。其中一个选项是说: spider 的 predator 在有 light 的情况下捕捉食物, 另一个是说 spiders are vulnerable to its predator while they are hunting. 大意这样。

5. 阅读还中了一篇 moon 磁场的文章

6. 还有一篇比较变态 是讲某个作家的书, 题目当中好像有 wind 这个单词。文章很短, 但我记得有三个题目, 一个问提到另外一个 critic 用意是什么, 反正是作者要批的观点。文章后面几句有描述作家在书中的观点, 但是很抽象, 很多都是什么 thought 之类的描述, 不能让 obstacle 阻止什么的。但是这里有题。

7. 还有一篇就是讲美国南方种植园种植玉米的方法。为了收成好些或者其他原因, 在玉米边上种了其他植物, 但其实效果不大, 后来有专家或者其他人物说是别的原因, 是另外的一种植物会产生一种东西 X (文章当中不是 X), 然后可以抑制 Y 的成长, 这种 Y 是对玉米成长不利的, 但是这点好像没有被种植园的 owner 意识到。这里有题。

8. 填空题:

1) 有几经中 blaming 开头的那题, 按机经选了 capability, 但是句子最后有个好像是 inward 的词, 我有犹豫过是不是要选 compunction, 真心没读懂这个句子。

2) 有一题 6 选 2 印象比较深刻是讲人们对政府官员的态度, 好像是说喜欢他们的雄辩, 然后说这个特征能够使得他们的 adversaries 看不到他们的_____:

tempersteel 选择后面是冒号解释的,我当时没怎么仔细看,就根据 tempersteel 选了两个表示意志坚强之类的词好像有 tenacity。不好意思,想不起来了。

3) 有个三空题 挺简单的 想不起来了==

阅读碰上了一道机经题,是 Mary Barton 小说家,刻画 19 世纪工人阶级与 homeland isolated 的那道

1. 短阅读,第二个 verbal section。地球上面的 magnetic field 的情况,说明了什么。但是这个观点在水星上 (Mercury) 却不成立的,因为水星怎么怎么样了。

第一个考题:为什么水星会有不一样的 magnetic field? 文章中解释了说水星的 unique size,所以答案: size

2. 短阅读,第二个 verbal 的 17, 18 题,这篇阅读似乎在 36 套或者哪里做过。古代的书总是不愿意去标注作者的名字,而剩下的那小部分有作者名字的大部分都是假的。这是为什么呢? 1. 作者有女性,而很多出版商为了销售量,不愿意提及女性。2. 不放作者的名字是因为不想因为群众认为作者出书是为了 money。3. 忘记了,,,

第一个考题:那些有标注作者的书,大部分都是怎么样的? 答案: without author's authoriation.

第二个考题 (多选):古代的书没有标注作者的名字是因为? 答案: ABC, A 对应女性, B 对应 money, C 对应提及的第三个原因。

3. 短阅读,第二个 verbal 的 19, 20 题,同样,这篇似乎也在 36 套里面或者哪里做过。旧的观点认为,一个人有 92000 的基因,是因为人有 92000 个对应的 xxx。甚至比动物都还多,动物只有 12000 个。因为人们假设 xxx 与基因是一比一比的关系。后来科学研究发现,这个观点是错误的。科学发现,一个 xxx 是可以对应多个基因的。那么,真正的数量就不是 92000 了。

两个中的一个考题:为什么旧观点会认为人类有 92000 的基因呢? 答案:因为人们认为 xxx 与基因的关系是 one-to-one。

4. 还有美国与德国的 nationalism 的对比,里面包括了 french revolution。说 f 支持 nationalism 是现代才出现的,然后证据去证实这个。后来又说 s 支持 nationalism 很早就有了,然后证据支持。长阅读,没有做好的一篇。

第一个 verbal 的做题节奏没有把握好,直接导致第二个 section 给了 easy,分数也上不去。不过做的过程中感觉有很多填空和阅读都很熟悉,不是那么难,把握好节奏。

北美的话,看看近两个月的机经挺有帮助的。我考前把 5~7 月的机经过了几遍,看到考点的时候就不是那么陌生了。但是!这并不会帮助你做对题目。机经的话,要挑选那些有详细内容的。这样的记忆才有记忆的价值,否则,泛泛的过机经只是浪费时间。

阅读: 1. 考到了机经长阅 小说 mary barton, 原文随便搜搜康老师或者新东方的都有,题目也是原题 7 个里面的 4 个,看都没看就直接按答案选了,莫非答案有误??? 应该还是自己别的错太多了吧。。。

2. 还有一个阅读好像是机经,但是又不太像,是说鸟鸣的,但是回来又发现和机经不一样,说的是 XX 鸟的鸣叫让别的鸟听,还说了鸟的栖息地 balabala (有题问为什么说到鸟的栖息地 habitat,我选了为了说明之前那个观点不对,因为句首有个转折词好像是 although 什么的,第二个 V 的最后一篇,没时间仔细看了。。。别的阅读确保机经没见过,不过感觉不难(但是为什么还是跪了。。。而且也没记住多少。。。)
3. 有一个说气候变化的,说从 13000 还是多少年前到现在叫做 H 时代,说气候是怎么变化 balabala,后来又说是和再早的 XX 和 XX 时代比起来,现在这个 H 时代气候变化还算是局部的(有题,说为什么提到 XX 和 XX 时代,我选了为了对比说明现在 H 时代是局部变化)
4. 和热带树生长有关,说都以为天热的时候热带树长的又快又壮,但是有个 XX 发现那个错了,其实是天冷的时候长得快。后来又结合了现在的气候变暖,说到了树的光合和呼吸作用,CO2 的浓度变化分析。最后有题问现在的气候变暖会让这些树怎么样,选的什么忘了,觉得都不对。。。)
5. 还有一篇,好像是逻辑,又好像是阅读,说的是人们喝某种饮料还是咖啡什么的,容易引发某种心脏病,但是很热的时候还是很冷的时候,人们发病率也会提高,这说明温度也会促使发病,不能只责怪和那个饮料(有个很奇怪的逻辑词,好像是 withstood,之前没见过),问削弱。选了可能在很热还是很冷的时候,人们更倾向于喝那个,所以还是喝那个导致的。比较确定。好吧,应该是逻辑题。。。)
6. 有一个写妇女地位提高的,说有个人,他认为意大利的文艺复兴时期妇女地位有提高,但是又说他是错误的,他引用的一些例子里面其实还是对妇女有歧视,比如说妇女必须学个什么还是不让学什么的(这里有细节题),后来又说了 balabala。。。实在记不起来了。。。本来也没太读懂。。。第二个 V 的 9-11 题,比较关键,估计就是这里开始跪了。。。)
7. 有篇关于文学评论的。。。实在看不懂。。。总是看不懂。。。硬伤啊。。。)

长文章有一片机经(不知道一样不),开头是一个女科学家提出地形环境什么的决定社会结构,然后套用在玛雅文明上就不适合了,应为玛雅文明的地形复杂,生产技术先进,后面讲了一些例子,有主旨题和三道细节题,其中一个问:女科学家的观点解决了什么,

另一个长文章是关于女 Einstein 和 Joe(还是 Joh)的关于印刷和作者的争论的。先说早期两个文学家 M 和 W 发表了一些作品,然后说女 Einstein 也要做同样的事。说是早期印刷都是作者参与然后不标准错误很多,女 Einstein 觉得小错误不影响文章主旨,(有一个态度题,问 M 和 W 的态度,我选了和女 Einstein 一样)大家多多读读就找出来错误了。John 这个人不同意,认为应该标准化,要校对,怎么怎么样,又说他后面花了很多时间和精力在出版商和印刷工人的协调上,认为这个很重要(后面有问道 John 这个会同意什么)

有一片短文章,生物学家认为防火烧林毁坏环境,虫子和蜘蛛不能在烧过的土地上活。一些科学家反对,因为他们作了 pitfall 的方法来测量虫子和蜘蛛在烧过土地上的密度;一些科学家又反对,认为这种方法行不通,因为变量太多了。但是原来的这些科学家又证明这个方法行的通。

Q:

数学考了挺多圆形和三角形, 好几题个位和十位数的问题, 有一道比较方差大小, 两道找中位数

$X7Y + Y7 = Y8X$, XY 都是从 0 到 9 的数, inclusively 爆简单有没有, 我做错了, 把加号看成乘号了

多边形内外角, 弧, 排列组合 (我第三个 Q 1/3 都是这个), 斜率 (给斜率问经过哪两点), 方差 (原数列中所有项 each 加 3 问新数列方差和原数列方差大小), 中位数 (给出 n 个数 和一个不定的 x 然后问中位数~~也算是经典题了吧), 圆, 三角, 还有 7.29 机经中的数学题

考标准偏差, 单利率 simple interest, 给说明写方程式, 图形题 (算角度不会很难), 圆形里面画了很多线, 给一个直角和半浸问哪些边常可以算, 考梯型公式, 考比较大小 (基本的)

有一道题含了个小陷阱 $x < 4$, $y < 50$. 要比较 xy 与 300 的大小。筒子们注意别忘了负数的情况, 所以答案是不确定。

一个人一共有 100,000 美金。花了 x dollars 去买了套房子。接下来, 他用剩下的钱的 $(1/3)$ 投资了一个利润为 4% 的基金, 其余的 $(2/3)$ 投资了一个利润为 6% 的基金。一年后, 这两个投资共带来收入 320 dollars。

问题: 这个人花了多少钱购房 (x) ?

答案: 94,000 dollars。

2. 多选题

莫油站有 n gallons 的油。这 n 加仑的油可以 either fill x 8-gallons tanks or y 12-gallons tanks without any gas left.

问题: n 的可能取值有哪些。A:8 B:16 C:24 D:36 E:72 (可能有些具体数字不对)

答案: ABCDE (很简单的题目, 不过需要全面的考虑问题)

有几个几何题, 三角方块直线什么的, 要画图才能看出来, 比较烦, 打字不好说, 就不说了, 题不难, 就是需要自己画画图

数理题还是有几个, 不过比较简单, 还有一些数列题经常出现了 consecutive 什么的, 是说连续的意思, 比如连续几个偶数或者奇数 (抱歉从来没背过数学词汇, 因为比较熟悉看见就认识。。。)

有个小陷阱是容斥原理的变种, 说一群学生 40 人 (数字不一定对), 其中大二的 28 人, 化学系的 15 人, 问下列两者都是的可以是多少, 0 到 15 都可能, 别上来就容斥原理算了。。。)

排列组合题几乎没有, 不过有一些枚举的题比较烦, 1 分 3 个, 5 分 3 个, 10 分 3 个, 25 分 1 个, 问下列哪些可以用四个硬币组成的: 25 26 27 28, 好像就 27 不行 (现场一个一个试吧。。。不浪费时间, 具体数字回忆不一定准确)

看图说话题都很直接, 看清比例和总体是谁, 读题仔细点, 没啥陷阱。

应用题经常有单词不认识。。。不过也都知道是想让你干什么。。。有个转换题, 告诉你千米, mile 和 feet 的转换率, 让你自己换一些

有一个很恶心的, 说有个 parade route 要站 spectator, 两条 route 都是 1.5 mile 长 10 feet 宽, 每个 spectator 6 square feet, 问最多多少个 spectator。开始没看

到 square, 后来发现不是边长 6 是面积 6.。。。还被我第一次 mark 了。。。

$z < y < x < 0$, 比较 $x+z$ 和 y 的大小; 哥居然试了半天 -1, -0.1

$(2x+4)(x-3)(x+2)^2=0$ 求几个解

2/7 的第 59 位是什么。5