

2013 年 5-7 月北美新 GRE 机经汇总 (CD 制造)

AW:

Issue:

50. Government officials should rely on their own judgment rather than unquestioningly carry out the will of the people they serve.

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.

Governments should not fund any scientific research whose consequences are unclear.

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.

9. In any field of endeavor, it is impossible to make a significant contribution without first being strongly influenced by past achievements within that field.

Issue13/46/70/102/112 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.

Issue31/63/67. Society should make efforts to save endangered species only if the potential extinction of those species is the result of human activities.

Write a response in which you discuss your views on the policy and explain your reasoning for the position you take. In developing and supporting your position, you should consider the possible consequences of implementing the policy and explain how these consequences shape your position.

Issue54 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.

72. Governments should not fund any scientific research whose consequences are unclear.

Write a response in which you discuss your views on the policy and explain your reasoning for the position you take. In developing and supporting your position, you should consider the possible consequences of implementing the policy and explain how these consequences shape your position.

Argument:

35. The following appeared in a letter from the owner of the Sunnyside Towers apartment building to its manager.

"One month ago, all the showerheads on the first five floors of Sunnyside Towers were modified to restrict the water flow to approximately one-third of its original flow. Although actual readings of water usage before and after the adjustment are not yet available, the change will obviously result in a considerable savings for Sunnyside Corporation, since the corporation must pay for water each month. Except for a few complaints about low water pressure, no problems with showers have been reported since the adjustment. Clearly, restricting water flow throughout all the twenty floors of Sunnyside Towers will increase our profits further."

Write a response in which you discuss what questions would need to be answered in order to decide whether the recommendation is likely to have the predicted result. Be sure to explain how the answers to these questions would help to evaluate the recommendation.

54/165. Humans arrived in the Kaliko Islands about 7,000 years ago, and within 3,000 years most of the large mammal species that had lived in the forests of the Kaliko Islands had become extinct. Yet humans cannot have been a factor in the species' extinctions, because there is no evidence that the humans had any significant contact with the mammals. Further, archaeologists have discovered numerous sites where the bones of fish had been discarded, but they found no such areas containing the bones of large mammals, so the humans cannot have hunted the mammals. Therefore, some climate change or other environmental factor must have caused the species' extinctions.

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.

35/52/128/129。 The following appeared in a letter from the owner of the Sunnyside Towers apartment complex to its manager.

One month ago, all the showerheads in the first three buildings of the Sunnyside Towers complex were modified to restrict maximum water flow to one-third of what it used to be. Although actual readings of water usage before and after the adjustment are not yet available, the change will obviously result in a considerable savings for Sunnyside Corporation, since the corporation must pay for water each month. Except for a few complaints about low water pressure, no problems with showers have been reported since the adjustment. I predict that modifying showerheads to restrict water flow throughout all twelve buildings in the Sunnyside Towers complex will increase our profits even more dramatically.

Write a response in which you discuss what questions would need to be answered in order to decide whether the prediction 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 prediction

62/121/122 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."

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

66/107/108 The following appeared in a memo from the owner of a chain of cheese stores located throughout the United States.

"For many years all the stores in our chain have stocked a wide variety of both domestic and imported cheeses. Last year, however, all of the five best-selling cheeses at our newest store were domestic cheddar cheeses from Wisconsin.

Furthermore, a recent survey by *Cheeses of the World* magazine indicates an increasing preference for domestic cheeses among its subscribers. Since our company can reduce expenses by limiting inventory, the best way to improve profits in all of our stores is to discontinue stocking many of our varieties of imported cheese and concentrate primarily on domestic cheeses."

78/114/117/116

The following appeared in a memo from the vice president of a food distribution company with food storage warehouses in several cities.

"Recently, we signed a contract with the Fly-Away Pest Control Company to provide pest control

services at our fast-food warehouse in Palm City, but last month we discovered that over \$20,000 worth of food there had been destroyed by pest damage. Meanwhile, the Buzzoff Pest Control Company, which we have used for many years, continued to service our warehouse in Winterville, and last month only \$10,000 worth of the food stored there had been destroyed by pest damage. Even though the price charged by Fly-Away is considerably lower, our best means of saving money is to return to Buzzoff for all our pest control services."

Write a response in which you discuss what specific evidence is needed to evaluate the argument and explain how the evidence would weaken or strengthen the argument.

60/145/146/150/154/155The following appeared in a letter from a firm providing investment advice to a client.

"Homes in the northeastern United States, where winters are typically cold, have traditionally used oil as their major fuel for heating. Last year that region experienced twenty days with below-average temperatures, and local weather forecasters throughout the region predict that this weather pattern will continue for several more years. Furthermore, many new homes have been built in this region during the past year. Because of these developments, we predict an increased demand for heating oil and recommend investment in Consolidated Industries, one of whose major business operations is the retail sale of home heating oil."

Write a response in which you discuss what specific evidence is needed to evaluate the argument

V:

填空我大体记得的单词都是平时这一周之内刚看过的: onerous, apportion, inhibit, insolence, disparage, meticulous, metaphysical, amorphousness, 其他不认识的和太熟的没印象了。><

哦对了一道题很纠结我记得:

mountain (caused) 冷的气候, 然后冷气候和山的形成是 (feedback) 的关系, 因为什么 reflection 的原因, 山的形成也是 (self-xxxx) 的。(这道题我记得因为和他连着的阅读也是关于山和气候的——, 答案应该是对的吧)

还有一道题也记得, 是有仆人的演员, 每当他有什么需求的时候就有 personal attendant 的出现....选的词是 (menial)。

又想起来一道.... 小岛和 mainland 被水连起来, 所以很多生物的种类什么 evolutionary (xxxx) xxxx。好吧, 我可耻的把最重要的 part 忘记了...

阅读一共有 3 篇有点儿长的, 第一篇是山的形成和气候变化, 第二篇是二氧化碳的含量和植物的关系 (提出了三种理论什么的), 第三篇是古罗马的书流传到后

世的多少多少世纪方面的。最后一篇有个挺重要的词并不认识= =,理解可能有偏差,估计栽了。

短阅读都挺简单的,

鹿在生物圈的作用:有个人观点认为鹿只有好的作用但忽略了鹿吃掉了植物的事实。然后这个 somehow 对捕食他的动物造成了不好的影响:他们猎捕鹿的成功率降低了,因为可以当屏障的植物被吃掉了..

小杂志发表很奇怪的画作:艺术家追求艺术自由,而不仅仅是想 conventional 的作品那样为了让大家都明白他们的作品。

1. 康老师机经中的一题。

一个老的观点认为 truthfulness 是小朋友们——得来的,但是 lying 是一个更——的技能。因为 lying 要求孩子们怎么怎么样,因此 lying 的技能就比通常本能高——。

第一空:conscious, acquired, instinctive

第二空:advanced 更高级的

第三空:(高级,牛b之类的词)

2. 有人认为文学作品在演化中大量吸收了哲学,历史的“美德”,因而推断出——人类在这之中的贡献(human's role)。

六选二的题目, **limited**, **circumscribed**。

2. 阅读居然中了我国长江水稻那个 但是没记住答案 可见机经有点靠谱

Q:

8 的 43 次方除以 7 的余数, 周长是 60 的长方形的最大面积,

一个乐团唱 15 首歌, random 地唱, 不重复, 其中 9 首新歌, 问前两首都是新歌的概率是多少

X 发生的概率是 0.3, Y 发生的概率是 0.8。两个事件是 independent 的。问两个事件都不发生的概率?

$X^2 - 2X = 224$, $X = ?$

有个题我有点儿迷糊的是, 20 到 80 的 100000 个数字, 62 是 60 percentile, 问 74 是多少 percentile....求解

有两道题印象很深.1.在一个长方形中,有三条相交直线,最多可把长方形分成几份
2. 在一个平面上,有个集 S 是所有直线通过(1,n)and (-1, n). 如有一直线,其斜率是 7,与此 S 集相交,有多少交点.我写 14,后来想起应包括 X 轴,所以应是 15

1. 一个数列,定义为 $a_n = 5/(2^n)$. 选项 A:第一项至第十五项的和, 选项 B: 5。求大小对比。

我选的是 B 选项大, $2^{14} + 2^{13} + \dots + 2^1 + 2^0$ 小于 2^{15} . 这个可以用比较小的数值来试一试。

2. 有 7 个货物需要被运送。These packages can be put into Box 1,2 or 3. To be able to ship, each box is required to contain at least two boxes. 问下面哪种情况可行。

- A. There are exactly three packages in one box.
- B. Each box must contain more than 3 packages in one box.
- C. There must be a box with odd numbers of packages.

这是多选题，我选了 AC.但不确定一定正确。

如果说，现有的 3 个箱子不是必须被用到的话，B1 放 3 个然后 B2 放 4 个，或者其它的方法都可以。