

## GRE 阅读小笔记 Exercise 4

It is a popular misconception that nuclear fusion power is free of radioactivity; in fact, the deuterium-tritium reaction that nuclear scientists are currently exploring with such zeal produces both alpha particles and neutrons. (The neutrons are used to produce tritium from a lithium blanket surrounding the reactor.)

Another common misconception is that nuclear fusion power is a virtually unlimited source of energy because of the enormous quantity of deuterium in the sea.

10 Actually, its limits are set by the amount of available lithium, which is about as plentiful as uranium in the Earth's crust. Research should certainly continue on controlled nuclear fusion, but no energy program should be premised on its existence until it has proven 15 practical.

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1. It can be inferred from the passage that the author believes which of the following about the current state of public awareness concerning nuclear fusion power?

- (A) The public has been deliberately misinformed about the advantages and disadvantages of nuclear fusion power.
- (B) The public is unaware of the principal advantage of nuclear fusion over nuclear fission as an energy source.
- (C) The public's awareness of the scientific facts concerning nuclear fusion power is somewhat distorted and incomplete.
- (D) The public is not interested in increasing its awareness of the advantages and disadvantages of nuclear fusion power.
- (E) The public is aware of the disadvantages of nuclear fusion power but not of its advantages.

For the following question, consider each of the choices separately and select all that apply

2. The passage provides information that would answer which of the following questions EXCEPT?

- ☐A How much incidental radiation is produced in the deuterium tritium fusion reaction?
- ☐B What is likely to be the principal source of deuterium for nuclear fusion power?
- ☐C Why are scientists exploring the deuterium-tritium fusion reaction with such zeal?

阅读 2: 文章说到了 **public** 对核聚变反应的两种普遍误解。一种认为其没有放射性, 而实际上其产生的 **alfa** 例子和中子, 是反应堆原材料。另一种误解认为核聚变的 **power** 是取之不尽用之不竭的, 实际上 **available** 的量是有限的。

**Q1: public awareness** 对于核聚变是哪种 **state**?

解析: 通篇讲的是两种误解, 那么大众对于核聚变当然是误解喽~

一眼看中了 **C** 选项的 **is somewhat distorted and incomplete**. 选 **C**;

**Q2: 注意 except**, 问的是哪个问题原文解释不了?

解析: 选 **AC**; 因为原文并未提到; **B** 选项说 **principal source of deuterium**, 从文章第二个误解处得出 **in the sea**.

Roger Rosenblatt's book *Black Fiction*, in attempting to apply literary rather than sociopolitical criteria to its subject, successfully alters the approach taken by most previous studies. As Rosenblatt notes, criticism of Black writing has often served as a pretext for expounding on Black history. Addison Gayle's recent work, for example, judges the value of Black fiction by overtly political standards, rating each work according to the notions of Black identity which it propounds.

Although fiction assuredly springs from political circumstances, its authors react to those circumstances in ways other than ideological, and talking about novels and stories primarily as instruments of ideology circumvents much of the fictional enterprise. Rosenblatt's literary analysis discloses affinities and connections among works of Black fiction which solely political studies have overlooked or ignored. Writing acceptable criticism of Black fiction, however, presupposes giving satisfactory answers to a number of questions. First of all, is there a sufficient reason, other than the racial identity of the authors, to group together works by Black authors? Second, how does Black fiction make itself distinct from other modern fiction with which it is largely contemporaneous? Rosenblatt shows that Black fiction

25 constitutes a distinct body of writing that has an  
identifiable, coherent literary tradition. Looking at novels  
written by Blacks over the last eighty years, he discovers  
recurring concerns and designs independent of  
chronology. These structures are thematic, and they  
30 spring, not surprisingly, from the central fact that the  
Black characters in these novels exist in a predominantly  
White culture, whether they try to conform to that culture  
of rebel against it.

Black Fiction does leave some aesthetic questions  
35 open. Rosenblatt's thematic analysis permits considerable  
objectivity; he even explicitly states that it is not his  
intention to judge the merit of the various works—yet his  
reluctance seems misplaced, especially since an attempt  
to appraise might have led to interesting results. For  
40 instance, some of the novels appear to be structurally  
diffuse. Is this a defect, or are the authors working out of,  
or trying to forge, a different kind of aesthetic? In  
addition, the style of some Black novels, like Jean  
Toomer's *Cane*, verges on expressionism or surrealism;  
45 does this technique provide a counterpoint to the  
prevalent theme that portrays the fate against which Black  
heroes are pitted, a theme usually conveyed by more  
naturalistic modes of expression?

In spite of such omissions, what Rosenblatt does  
50 include in his discussion makes for an astute and  
worthwhile study. *Black Fiction* surveys a wide variety  
of novels, bringing to our attention in the process some  
fascinating and little-known works like James Weldon  
Johnson's *Autobiography of an Ex-Colored Man*. Its  
55 argument is tightly constructed, and its forthright, lucid  
style exemplifies levelheaded and penetrating criticism.

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3. The author of the passage objects to criticism of  
Black fiction like that by Addison Gayle  
because it

- (A) emphasizes purely literary aspects of such  
fiction
- (B) misinterprets the ideological content of  
such fiction
- (C) misunderstands the notions of Black  
identity contained in such fiction
- (D) substitutes political for literary criteria in  
evaluating such fiction

(E) ignores the interplay between Black history and Black identity displayed in such fiction

4. The author of the passage is primarily concerned with

(A) evaluating the soundness of a work of criticism

(B) comparing various critical approaches to a subject

(C) discussing the limitations of a particular kind of criticism

(D) summarizing the major points made in a work of criticism

(E) explaining the theoretical background of a certain kind of criticism

5. The author of the passage believes that Black Fiction would have been improved had Rosenblatt

(A) evaluated more carefully the ideological and historical aspects of Black fiction

(B) attempted to be more objective in his approach to novels and stories by Black authors

(C) explored in greater detail the recurrent thematic concerns of Black fiction throughout its history

(D) established a basis for placing Black fiction within its own unique literary tradition

(E) assessed the relative literary merit of the novels he analyzes thematically

6. The author of the passage refers to James Weldon Johnson's Autobiography of an Ex-Colored Man most probably in order to

(A) point out affinities between Rosenblatt's method of thematic analysis and earlier criticism

(B) clarify the point about expressionistic style made earlier in the passage

(C) qualify the assessment of Rosenblatt's book made in the first paragraph of the passage

(D) illustrate the affinities among Black novels disclosed by Rosenblatt's literary analysis

(E) give a specific example of one of the accomplishments of Rosenblatt's work

长阅读的好处就是调理清晰哈，看段首句就可以理清脉络~

开篇抛出了一个观点，第二段 **although** 了一下，第三段说有一些问题，第四段又 **in spite of the omissions**，可以说是一波三折啊。

**Q3, 由问题定位至 Addison Gayle。**

解析：原文说 Addison Gayle's recent work, for example, judges the value of Black fiction by overtly political standards, rating each work according to the notions of Black identity which it propounds. (Line 6)

关注 political, D 选项正确。

**Q4, primarily concerned 又是一个主旨题。**

解析：前面说过，这种每个选项前面动词都不一样的，基本动词对了，选项就对了

A evaluate 评价么，由首句 successfully alters the approach taken by most previous studies 即知，这是一个评价。

正确选项选 A。

**Q5, would improved, 暗示我们去找缺陷。**

定位至文中 Rosenblatt's thematic analysis permits considerable objectivity; he even explicitly states that it is not his intention to judge the merit of the various works—yet his reluctance seems misplaced, especially since an attempt to appraise might have led to interesting results.

因此正确选项 E

**Q6, 定位: Autobiography of an Ex-colored Man**

找到原文“Black Fiction surveys a wide variety of novels, bringing to our attention in the process some fascinating and little-known works like James Weldon Johnson's Autobiography of an Ex-Colored Man.”

看到 exemplifies 没有？再一次动词法，一眼看中 E 选项 give a specific example, 选 E;

The transfer of heat and water vapor from the ocean to the air above it depends on a disequilibrium at the interface of the water and the air. Within about a millimeter of the water, air temperature is close to that of the surface water, and the air is nearly saturated with water vapor. But the differences, however small, are crucial, and the disequilibrium is maintained by air near the surface mixing with air higher up, which is typically appreciably cooler and lower in water-vapor content.

10 The air is mixed by means of turbulence that depends on the wind for its energy. As wind speed increases, so does turbulence, and thus the rate of heat and moisture transfer. Detailed understanding of this phenomenon awaits further study.

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For the following question, consider each of the

choices separately and select all that apply

7. According to the passage, wind over the ocean generally does which of the following?

☐A Causes relatively cool, dry air to come into proximity with the ocean surface.

☐B Maintains a steady rate of heat and moisture transfer between the ocean and the air.

☐C Causes frequent changes in the temperature of the water at the ocean's surface.

8. The passage suggests that if on a certain day the wind were to decrease until there was no wind at all which of the following would occur?

(A) The air closest to the ocean surface would become saturated with water vapor.

(B) The air closest to the ocean surface would be warmer than the water.

(C) The amount of moisture in the air closest to the ocean surface would decrease.

(D) The rate of heat and moisture transfer would increase.

(E) The air closest to the ocean would be at the same temperature as air higher up.

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I want to criticize the social system, and to show it at work, at its most intense.¶ Virginia Woolf's provocative statement about her intentions in writing *Mrs. Dalloway* has regularly been ignored by the critics, since it 5 highlights an aspect of her literary interests very different from the traditional picture of the —poetic¶ novelist concerned with examining states of reverie and vision and with following the intricate pathways of individual consciousness. But Virginia Woolf was a realistic as well 10 as a poetic novelist, a satirist and social critic as well as a visionary: literary critics' cavalier dismissal of Woolf's social vision will not withstand scrutiny.

In her novels, Woolf is deeply engaged by the questions of how individuals are shaped (or deformed) by 15 their social environments, how historical forces impinge on people's lives, how class, wealth, and gender help to determine people's fates. Most of her novels are rooted in a realistically rendered social setting and in a precise historical time.

9. In the first paragraph of the passage, the author's attitude toward the literary critics mentioned can best be described as

- (A) disparaging
- (B) ironic
- (C) facetious
- (D) skeptical but resigned
- (E) disappointed but hopeful

10. It can be inferred from the passage that the most probable reason Woolf realistically described the social setting in the majority of her novels was that she

- (A) was aware that contemporary literary critics considered the novel to be the most realistic of literary genres
- (B) was interested in the effect of a person's social milieu on his or her character and actions
- (C) needed to be as attentive to detail as possible in her novels in order to support the arguments she advanced in them
- (D) wanted to show that a painstaking fidelity in the representation of reality did not in any way hamper the artist
- (E) wished to prevent critics from charging that her novels were written in an ambiguous and inexact style

11. In the context of the passage, —poetic is closest in meaning to

- A socioeconomic
- B realistic
- C political
- D visionary
- E literary

阅读 1: 该文章主要讲述由于海水表层空气温度与上层空气温度有微小差异, 在风的作用下, 通过 **turbulence** 使空气混合的现象。

Q7: 问风的作用是什么?

解析: 由 **wind** 定位原文, 看到 **wind speed** 越快, **turbulence** 越明显。 **turbulence** 是什么呢? 是空气混合的一种方式。那是什么样的空气呢? 海水表层空气和上层 **cooler and lower in water-vapor** 的空气。所以 A 选项正确: **Causes relatively cool, dry air to come into proximity with the ocean surface.**



**Q8:** 当风速降为 0 时, 会发生什么?

解析: 风速为 0 -> turbulence 为 0 -> 没有两种空气交换 -> 上层空气 cooler & lower in water-vapor, 海水表层空气 warmer & higher in water-vapor -> A 选项正确。

阅读 2: 文章首句给出观点 V W 关于其写作意图的 statement 长久以来被评论家们所忽视, 因为其与传统的 poetic 不一样。接着指出“ literary critics’ cavalier dismissal of Woolf’s social vision will not withstand scrutiny.”即 social vision 的重要性, 第二段也在解释这个。

**Q9:** 作者对于文学评论家的态度是?

解析: 第一句观点即指出 statement 被评论家 ignored 了, 所以态度肯定是不同意等负面词汇。

但是作者对这些 critics 并无讽刺之意, 态度也不轻浮, 但是也没有最后 resigned 或对其抱有希望。所以选 A;

**Q10:** W 在大多数作品中都 realistically 描写社会背景, reason 最有可能是?

解析: 由 social setting 定位到 line 15 social environment, 看到 individual shaped, 定位选项 character and action, 选择 B;

**Q11:** poetic 意思接近于?

解析: 定位到 line 9-10, 看到 realistic & poetic 是一对反义词, 所以其意思为 unrealistic=visionary, 选 D。