

考研英语 英语一 2014年 Text 3

科学界涌现新奖项

审题划出关键点，精准定位，提高正确率：

31. The Fundamental Physics Prize is seen as _____
32. The critics think that the new awards will most benefit _____
33. The discovery of the Higgs boson is a typical case which involves _____
34. According to Paragraph 4, which of the following is true of the Nobels?
35. The author believes that the new awards are _____
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段1

①The US \$3-million Fundamental Physics Prize is indeed an interesting experiment, as Alexander Polyakov said when he accepted this year's award in March. ②And it is far from the only one of its type. ③As a News Feature article in *Nature* discusses, a string of lucrative awards for researchers have joined the Nobel Prizes in recent years. ④Many, like the Fundamental Physics Prize, are funded from the telephone-number-sized bank accounts of Internet entrepreneurs. ⑤These benefactors have succeeded in their chosen fields, they say, and they want to use their wealth to draw attention to those who have succeeded in science.

【段1】 _____

段1生词：

- Fundamental Physics 基础物理学
- experiment n./v. 实验，试验；尝试
- be far from sth. 远非、远远不是.....
- a string of... _____
- lucrative adj. _____

- the Nobel Prizes 诺贝尔奖
- be funded from... 来自于.....资助
- fund v. _____ n. _____
- the telephone-number-sized bank accounts 巨额的银行存款，像电话号码一样长的银行存款
- entrepreneur n. 企业家，主办人
- benefactor n. _____
- draw (one's) attention to... _____

段2

①What's not to like? ②Quite a lot, according to a handful of scientists quoted in the News Feature. ③You cannot buy class, as the old saying goes, and these upstart entrepreneurs cannot buy their prizes the prestige of the Nobels. ④The new awards are an exercise in self-promotion for those behind them, say scientists. ⑤They could distort the achievement-based system of peer-review-led research. ⑥They could cement the status quo of peer-reviewed research. ⑦They do not fund peer-reviewed research. ⑧They perpetuate the myth of the lone genius.

【段2】 _____

段2生词：

- a handful of... 几个，少数
- class n. 阶级，社会等级
- as the old saying goes 常言道，俗话说
- upstart adj. 暴富的；自命不凡的
- prestige n. _____
- prestigious adj. _____
- self-promotion _____

- distort v. _____
- achievement n. 成就，成绩；完成，达到
 achieve v. 取得，获得；完成，实现
- peer-review 同行评审，专家互相评阅
- cement v. 加强，巩固；粘牢
- status quo 现状
- perpetuate v. 使持续，使长存

段3

①The goals of the prize-givers seem as scattered as the criticism. ②Some want to shock, others to draw people into science, or to better reward those who have made their careers in research.

【段3】 _____

段3生词：

- scattered adj. _____
 scatter v. _____
- draw... into... 把.....吸引入、拉进.....
- better v. _____
- make one's career 在事业上有所成就

段4

①As *Nature* has pointed out before, there are some legitimate concerns about how science prizes—both new and old—are distributed. ②The Breakthrough Prize in Life Sciences, launched this year, takes an unrepresentative view of what the life sciences include. ③But the Nobel Foundation's limit of three recipients per prize, each of whom must still be living, has long been outgrown by the collaborative nature of modern

research—as will be demonstrated by the inevitable row over who is ignored when it comes to acknowledging the discovery of the Higgs boson. ④The Nobels were, of course, themselves set up by a very rich individual who had decided what he wanted to do with his own money. ⑤Time, rather than intention, has given them legitimacy.

【段4】 _____

【句】长难句③见微信公众号田静老师的每日长难句67。

段4生词：

- some legitimate concerns about... 一些关于.....的合理担忧
- legitimate adj. 合法的，合情合理的，正当的
legitimately adv. 合法地，合情合理地，正当地
legitimacy n. 合法，合情合理
- distribute v. _____
distribution n. _____
- launch v. 发起，开始
- takes a ... view of sth. 以.....的眼光看某事
- unrepresentative adj. 不典型的，没有代表性的
- recipient n. _____
- outgrow v. 长得太大了或长大成熟而不适用（过去式outgrew/过去分词outgrown）
- collaborative adj. _____
collaborate v. _____
collaboration n. _____
- demonstrate v. _____
demonstration n. _____
- inevitable row 不可避免的争议，必然发生的争议
- inevitable adj. 必然的，不可避免的
inevitably adv. 必然地，不可避免地

- row n. 争论, 争议
- when it comes to... 当提及.....的时候
- acknowledge v. _____
- boson n. 玻色子

段5

①As much as some scientists may complain about the new awards, two things seem clear. ②First, most researchers would accept such a prize if they were offered one. ③Second, it is surely a good thing that the money and attention come to science rather than go elsewhere. ④It is fair to criticize and question the mechanism—that is the culture of research, after all—but it is the prize-givers' money to do with as they please. ⑤It is wise to take such gifts with gratitude and grace.

【段5】 _____

段5生词：

- complain about... _____
- mechanism n. _____
- do sth. as they please 随某人高兴做某事, 随某人的意做某事
- gratitude n. _____
- grace n. 优雅, 大方

31. The Fundamental Physics Prize is seen as _____

- [A] a symbol of the entrepreneurs' wealth.
- [B] a possible replacement of the Nobel Prizes.
- [C] a handsome reward for researchers.
- [D] an example of bankers' investments.

我的答案：_____ 正确答案：_____

定位原文在哪段？ _____

选项A、B和C的正误原因？ _____

静姐的“填坑指南”： _____

32. The critics think that the new awards will most benefit _____

[A] the profit-oriented scientists.

[B] the founders of the awards.

[C] the achievement-based system.

[D] peer-review-led research.

我的答案： _____ 正确答案： _____

定位原文在哪段？ _____

根据原文中的哪句话可以判断出答案？ _____

静姐的“填坑指南”： _____

33. The discovery of the Higgs boson is a typical case which involves _____

[A] the joint effort of modern researchers.

[B] controversies over the recipients' status.

[C] the demonstration of research findings.

[D] legitimate concerns over the new prizes.

我的答案： _____ 正确答案： _____

定位原文在哪段？ _____

根据原文中的哪句话可以判断出答案？ _____

静姐的“填坑指南”： _____

34. According to Paragraph 4, which of the following is true of the Nobels?

[A] History has never cast doubt on them.

[B] They are the most representative honor.

[C] Their legitimacy has long been in dispute.

[D] Their endurance has done justice to them.

我的答案：_____ 正确答案：_____

选项C和D的正误原因？_____

静姐的“填坑指南”：_____

35. The author believes that the new awards are _____

[A] harmful to the culture of research.

[B] acceptable despite the criticism.

[C] subject to undesirable changes.

[D] unworthy of public attention.

我的答案：_____ 正确答案：_____

定位原文在哪段？_____

选项A、B和D的正误原因？_____

静姐的“填坑指南”：_____