

1. The Proctor Prize ---- annually since 1950 to an outstanding scientist who ---- known for effective communication of complex ideas.

- A) was being presented / is being
- B) was presented / had been
- C) would be presented / will be
- D) had been presented / has been
- E) has been presented / is

2. In their quest to build a computer that ---- advantage of the weirdness of quantum mechanics, physicists ---- a number of disparate technologies.

- A) is taking / will be testing B) will take / are testing
- C) must take / had tested D) took / have had to test
- E) had taken / have tested

3. Individuals who ---- that animals ---- feelings are usually accused of anthropomorphism, or ascribing human traits to nonhuman beings.

- A) had claimed / had B) claimed / will have
- C) are claiming / would have D) claim / have
- E) would claim / must have had

4. The reason why the moon doesn't orbit the Sun is because the Earth is also ---- towards the Sun, and so the two ---- through space together.

- A) going to pull / will have been moving
- B) having been pulled / moved
- C) pulling / were moving
- D) to pull / move
- E) being pulled / are moving

5. Migraine-patients who go untreated for too long - ---- structural changes in their brains, so they ---- proper therapy.

- A) are incurring / insisted on
- B) incurred / would insist on
- C) incur / used to insist on
- D) must incur / would have insisted on
- E) may incur / should insist on

6. Japanese researchers ---- that tomato juice ---- prevent emphysema, a smoking-related lung disease.

- A) will say / may have helped B) said / will have helped
- C) say / had helped D) have said / could help
- E) had said / will help

7. Rising health insurance costs and harsh social stigmas ---- many employers to overlook workers' mental health needs, but ignoring the problem ---- more than addressing it.

- A) will cause / had cost
- B) cause / will have cost
- C) are causing / may have cost
- D) caused / has cost
- E) have caused / should have cost

8. Various agencies ---- to keep pesticide use within safe limits, and most consumers feel they --- - on them.

- A) were set up / have depended
- B) have been set up / can depend
- C) would be set up / were depending
- D) are being set up / must have depended
- E) would have been set up / must depend

9. Doctors who had been studying longevity ---- an assortment of genes that ---- life span in different organisms.

- A) will identify / had influenced
- B) have identified / will be influencing
- C) identified / will have influenced
- D) had identified / could influence
- E) identify / could have influenced

10. For a long time now, biologists ---- that bits of tissue placed next to each other ----.

- A) had known / may fuse
- B) have known / can fuse
- C) knew / had fused
- D) would have known / have fused
- E) know / would have fused

11. It ---- that Brazil's new surveillance system ---- a useful tool in the protection of the rain forests.

- A) may be hoped / would have proved
- B) was hoped / had proved
- C) has been hoped / would prove
- D) could be hoped / might have proved
- E) is hoped / will prove

12. Many engineers ---- the thrill of designing a novel product that then ---- mass production.

- A) are having / is entering
- B) had had / had entered
- C) would have / has entered
- D) have had / enters
- E) were having / have entered

13. Over the past eight years, the TES instrument -- -- that Martian rocks and sands ---- almost entirely of volcanic minerals.

- A) would discover / had been composed
- B) has discovered / are composed
- C) would discover / were composed
- D) had discovered / had been composed
- E) was discovering / would be composed

14. Most of the world's population ---- on natural exposure to sunlight ---- adequate vitamin D nutrition.

- A) relies / to maintain B) has relied / to have maintained
- C) used to rely / would have maintained
- D) will rely / having maintained
- E) is relying / to be maintaining