

臺北市立第一女子高級中學 100 學年度教師甄選英文科筆試選擇題題目暨答案

I. Vocabulary: 15%

1. For years, anorexics were hospitalized and force-fed as a means of treatment. Success rates were low, as the patient would often go home and _____.
(A) bedevil (B) relapse (C) resuscitate (D) culminate
2. An estimated \$40 billion in counterfeit pharmaceuticals enters the supply chain each year. NanoInk's technology enables a pharmaceutical firm to encrypt a pill with information that is visible only through the start-up's _____ equipment.
(A) proprietary (B) palatial (C) pernicious (D) provident
3. The surface of the Earth, one of the solar system's youngest _____, is constantly changing, as it is faulted, folded, shaped and reshaped by eruptions, earthquakes and erosion.
(A) repositories (B) topographies (C) tributaries (D) observatories
4. The most characteristic attitude of a(n) _____ is suspicion of the motives of people he doesn't know.
(A) protagonist (B) amphibian (C) cynic (D) culprit
5. The cumulative effect of the hormones released during the anger episodes can add to the risk of _____ and other diseases.
(A) dietary (B) coronary (C) meteoric (D) hemophilia
6. Noise is a by-product of power. The more we _____ the elemental forces of nature and flatten them into mechanical heat and motion, the more noise we make.
(A) dispatch (B) decimate (C) unwind (D) detonate
7. The 2009 World Games concluded in Kaohsiung on a successful note. The Taiwan team also _____ an unprecedented 24 medals, including eight gold, plus two more gold medals in invitational events.
(A) garnered (B) indicted (C) mollified (D) compiled
8. Wang Chang-yu, a college lecturer, who has collected bread rolls and loaves from bakeries for three years to distribute to people living in remote mountain villages every week is now known by _____ children in Pingtung County as their "bread winner."
(A) ingenuous (B) ingenious (C) indignant (D) indigenous
9. By putting yourself into environments that encourage more physical activity, you may become one of those restless, _____ people who naturally burn calories.
(A) nefarious (B) exquisite (C) viable (D) fidgety
10. Mama was becoming concerned about the kids' carefree, _____ way with money because they never bought anything sensible, and they hardly ever saved.
(A) dispensing (B) spendthrift (C) dissolute (D) discarding

(11-15 Choose the one that is synonymous with the word underlined.)

11. They found his conduct quite lacking in decorum.
(A) propriety (B) spirit (C) deduction (D) decoy
12. The boy tried to avoid meeting the garrulous old lady.
(A) terse (B) curt (C) brusque (D) talkative
13. Because of his many infractions of school regulations, he was suspended by the dean.
(A) investigations (B) influxes (C) breaches (D) inflows
14. The child was not inhibited in his responses.
(A) allowed (B) restrained (C) activated (D) animated
15. The actress took a recumbent posture for the photographer to take her picture.
(A) rectangular (B) reclining (C) caustic (D) celestial

II. Cloze: 10%

With plant species disappearing at an alarming rate, scientists and governments are creating a global network of plant banks to store seeds and sprouts, precious genetic resources that may be needed for man to ____16____ the world's food supply ____16____ climate change.

The leader of that effort, the Global Seed Vault near here, recently received its first seeds. ____17____ the middle of a frozen Arctic mountain, the vault is to store and protect samples of every type of seed. Thousands of neatly stacked and labeled gray boxes

of seeds 18 in this glazed cave-like structure, forming a sort of backup hard drive, 19 natural disasters or human errors erase the seeds from the outside world. 20 almost 150 meters under the permafrost, the entrance tunnel to the seed vault is designed to withstand bomb blasts and earthquakes. An automated monitoring system controls temperature and provides security 21 a missile silo. No one has all the codes for entrance.

The Global Vault is part of a broader effort to gather and systematize information about plants and their genes. In Leuven, Belgium, scientists are 22 the world for banana samples and preserving their shoots in liquid nitrogen before they become extinct. A similar effort 23 in France on coffee plants.

24, a mixed network of seed banks has been amassing seed and shoot collections in a haphazard manner. Labs in Mexico banked corn species. Those in Nigeria banked cassava. Now these efforts are being urgently consolidated because of the rising alarm about climate change and its impact on world food production. “We started thinking about this post 9/11 and 25 Hurricane Katrina,” said president of the Global Crop Diversity Trust. “Everyone was saying but why didn’t anyone prepare for a hurricane before? We knew it was going to happen.”

16. (A) turn / on (B) adapt / to (C) turn / into (D) dash / against
17. (A) Dipped into (B) Building on (C) Bearing with (D) Bored into
18. (A) reside (B) merge (C) conserve (D) devastate
19. (A) as if (B) while (C) due to (D) in case
20. (A) Representing (B) Surrounding (C) Descending (D) Ascending
21. (A) bound for (B) akin to (C) prone to (D) adjacent to
22. (A) scouring (B) harboring (C) compiling (D) rambling
23. (A) takes on (B) is limited to (C) is under way (D) catches on
24. (A) All the time (B) For the time being (C) For years (D) Before long
25. (A) at the back of (B) for fear of (C) in respect of (D) on the heels of

III. Insertion: 15%

A. parrot	B. dearth	C. seize	D. across	E. despite	F. wayside	G. as
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It seems like hardly a week goes by without a headline about a major publication trimming newsroom staff. Last year, *The New York Times* succumbed to “growing financial strain” by cutting 100 newsroom jobs—26 reported earnings of \$209 million in 2007. And Time Inc. began the process of cutting 600 jobs 27 several magazines, including *Time*, *Sports Illustrated* and *People*.

Unfortunately, those who report the news are a dying breed, even in the Internet world. The 28 of hard news and investigative journalism leaves the always-expanding number of outlets—24-hour cable networks, satellite radio stations, blogs, podcasts—scrambling for anything they can 29 to a hungry audience. The result? People eager for the next piece of news are easily taken in by characters such as Martin Eisenstadt. And those bad habits will continue to inch their way into cash-strapped, understaffed traditional news-gathering outlets where legitimate reporting is falling by the 30.

A. defend	B. outweighed	C. resort	D. haven	E. instability
F. in effect	G. take on	H. parties	I. in return	J. in motion

With the Euro zone in crisis and China suppressing its currency against the dollar, the greenback is again becoming a safe 31 for investors. U.S. officials say they’re fine with that. But a global currency system ruled by the dollar is bad for all 32—including the U.S. To get dollars for their reserves, countries must export goods and services that the U.S. has to buy. Yet the only way these days for America to play this role is to 33 enormous debt. Does the U.S., and the rest of the world, really want to set that cycle 34 all over again now? If things remain as they are, economically it has to happen; it’s baked into the cake.

U.S. officials 35 the dollar’s role as the chief reserve currency, happy that America 36 gets low-cost funding from the rest of the world. But that advantage is now 37 by the cost of the overvalued dollar to the U.S.’s exterminated industrial base and by the global 38 it causes. One way out, suggested by economist Joseph Stiglitz: a global reserve currency. Each year, countries contribute a certain amount to a global reserve fund; 39, they are issued global greenbacks of equivalent value to hold in their reserves, This way, no one country has to be the consumer of last 40.

IV. Discourse: 20%

(A)

41. Erosion is regarded not merely as the physical removal of soil by water and wind, but rather as the deterioration of all the component parts of the habitat in which man and his crops and livestock have to exist. Since there is no conclusive evidence for any major climatic change in historic times to explain this deterioration, we must conclude that _____

(A) the eroding of the total environment has been due primarily to thoughtless destruction of the vegetative cover.

(B) deterioration of the microclimate above and below the surface has caused the eroding.

(C) a general drying out of the soil has exposed it to erosive action of wind and rainfall of high intensity or frequency.

42. Historically, consumers have tended to purchase new technologies that they consider to be a good value. _____ Within the last decade, however, analysts have noticed that consumers more frequently purchase an item based on its aesthetic quality or emotional appeal, even if it is not the best value.

(A) Even though computer companies must charge higher prices to give its products an element of luxury, consumers are willing to pay the price.

(B) Price and quality of the product have long outweighed its design or emotional appeal.

(C) Many researchers attribute the phenomenon to the emotional impact of the product.

43. Fiction is the name we use for stories that are make-believe, such as Harry Potter or Alice in the Wonderland. _____

It can be so close to the truth that it seems as real as something that happened to you this morning. Or, fiction can be as fantastic as the most unbelievable fairy tale.

(A) Nonfiction is all about true things.

(B) Nothing is made up.

(C) But fiction isn't always different from the way things usually are.

44. The object of the air traffic control officers is to achieve the highest densities in all parts of the controlled air space that is consistent with safety and the elimination of collision risk. _____ The amounts of the separation are partly dependent upon the means available for determining accurately the position and course of the various aircraft.

(A) For purposes of air traffic control, air space is divided and then subdivided.

(B) The military aviation originally held itself outside any air traffic control but for a long time now this has not been practicable.

(C) They, therefore, direct the captains of aircraft so as to maintain adequate vertical and horizontal separation between aircraft.

45. Thermal insulation is concerned with the problem of reducing the transfer of heat from one place to another and depends upon the thermal resistance of the insulating medium. _____ However, this is not very satisfactory in an ordinary air space because radiation is also involved in the transfer of heat.

(A) Since air is a very poor conductor, an air gap, narrow enough to minimize convection, may be used for insulation.

(B) Thermal conductivity is a term that is only strictly applicable to homogeneous materials.

(C) In general, the lighter the material per unit volume, the greater its insulating value per unit thickness.

(B)

Following the recent earthquake and tsunami that tragically took the lives of an estimated 20,000 Japanese citizens, the planet Earth was afforded a good 15 minutes during which its inhabitants behaved like actual human beings, sources reported. In the quarter-hour that followed news of the massive natural disaster obliterating entire towns and killing or injuring thousands of innocent people, social scientists around the globe reported rare—and in many cases unprecedented—occurrences of individuals feeling genuine empathy for their fellow humans, recognizing the evanescence of life, and experiencing a deep sense of awe and humility toward the overwhelming power of nature. ____46____ "Though its duration was incredibly brief, in this span of time the entire human race was able to temporarily forget all its petty political interests, narcissism, greed, and ironic detachment for a few moments and behave like real people with compassion and respect," social scientist Dr. Robert Westbrook said of the short-lived burst of basic decency. ____47____ And they have spent the subsequent time attempting to get ahead in their careers, ignoring the plight of those desperately in need, and acting how they generally act at all times throughout their lives. A sizable number of human beings around the planet were reportedly able to negate the sympathy and goodwill they had just exhibited toward Japan by

moments later getting into an uninformed argument about the efficacy of nuclear power, making a crude Godzilla-related joke on their Twitter or Facebook page, or telling themselves they didn't even know these people so it wasn't really worth getting too upset about. ____48____ Similar behavior occurred for 22 minutes following the 2010 Haiti earthquake, for six minutes following the 2004 tsunami in Indonesia, and for slightly under four seconds after news first broke of the trapped Chilean miners last year. ____49____ "We should be encouraged by the fact that the world was able to come together like this at all," Perkins said. "Even though, in the end, it only lasted a few minutes longer than it takes for the average person to shower." ____50____ "Frankly, I reject this notion that it takes tragic events for the people of Earth to act like real human beings for once," MIT sociology professor Samuel Lark told reporters. "After all, most modern research suggests that acting like a callous, unfeeling, vain prick is exactly what being a human being is."

- (A) Still, a minority of scientists disagreed with the conclusions drawn by their colleagues.
- (B) Experts calculated that in order for everyone on Earth to act like a good person for 30 minutes, 1,000,000 human beings would have to die in a volcanic eruption or flood.
- (C) According to sociologist Karen Perkins, the exceedingly rare occurrence of the human race simultaneously feeling a moment of tenderness and selfless concern for others only has a handful of modern precedents.
- (D) After the 900 seconds had passed, however, this behavior reportedly ceased.
- (E) According to experts, immediately after the 15 minutes were over, the vast majority of the Earth's people seemed to move on from the harrowing, incomprehensibly tragic event.

Answer Key

1. B	2. A	3. B	4. C	5. B	6. C	7. A	8. D	9. D	10. B
11. A	12. D	13. C	14. B	15. B	16. B	17. D	18. A	19. D	20. C
21. B	22. A	23. C	24. C	25. D	26. E	27. D	28. B	29. A	30. F
31. D	32. H	33. G	34. J	35. A	36. F	37. B	38. E	39. I	40. C
41. A	42. B	43. C	44. C	45. A	46. D	47. E	48. C	49. B	50. A