英文科試題

本試題共5頁:第1頁

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注意

一、本試題共50題,皆為單選題,每題2分,共計100分,每題答錯倒扣0.7分;不作答不計分。

二、答題依題號順序劃記在答案卡上,寫在試題紙上無效;答案卡限用 2B 鉛筆劃記,若未按規定劃記,致電腦無法讀取者,考生自行負責。

事項

### 一、字彙(1~10題,選出最適當選項)

1.	Some people say, "Every malls."	body is going to shop on	lline, from home. There w	von't be any more stores or shopping			
	(A) virtual	(B) electronic	(C) economic	(D) real			
2.	•	nce reptiles are generally slow and clumsy and drag their tails, paleontologists of the 1940s and 1950s that nosaurs had similar characteristics.					
	(A) hypothesized	(B) verified	(C) testified	(D) concluded			
3.	From earliest childhood of the two.	we learn to see mind and	body as separate and to r	regard the body as without the question the more			
	(A) system	(B) split	(C) essential	(D) experimental			
4.	I like playing chess, but I	I'm just a(n) You' (B) future	ll easily beat me. (C) talent	(D) expert			
5.	Kevin remained throughout the party though all his friends got drunk.						
	(A) drunken	(B) sober	(C) composed	(D) silent			
6.	Reasons for the rise of ga	Reasons for the rise of gasoline are complicated, but the trend is leading many people to look for to gasoline.					
	(A) alternatives	(B) discounts	(C) solutions	(D) remedies			
7.	They decided to th	ne criminal from the cou	ntry due to the severity of	his acts.			
	(A) execute	(B) expel	(C) imprison	(D) inculcate			
8.	John Updike, American l lung cancer.	iterature's master craftsn	nan who is known for wri	iting beautiful about an ugly world, died of			
	(A) marshall	(B) expulsion	(C) invoice	(D) prose			
9.	Key card checks have greatly reduced thefts, but not in every						
	(A) plan	(B) season	(C) association	(D) situation			
10.	As the world is seized with anxiety in the face of a spreading financial crisis, the one place having a considerably easier						
	= -	=	=	of the trouble: the United States.			
	(A) regionally	(B) littering	(C) type	(D) perversely			
=	、選出與 <u>劃底線</u> 部分意	<b>義最接近的選項(11~20</b> )	題)				
11.	In the desert, the tempera	•	etween night and day.				
	(A) moderates	(B) combines	(C) oscillates	(D) regulates			
12.	Academic freedom is an essential <u>facet</u> of any university community.						
	(A) aspect	(B) burden	(C) demand	(D) respect			
13.	His every move is chronic	icled by a rabid mob of p	aparazzi.				
	(A) enjoyed	(B) paralyzed	(C) overlooked	(D) recorded			
14.	Specialties, like surgery and anesthesia, that typically are less <u>appealing</u> careers to women because of the long hours and on-call commitments, would remain male-dominated with few women rising to the top.						
	(A) attractive	(B) dangerous	(C) demanding	(D) exhausting			

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15. Many of the planet's most endangered creatures are also its most remarkable. (A) repressive (B) retaliative (C) extraordinary (D) erudite 16. Some adaptations protect organisms from <u>hazardous</u> conditions in the environment or from enemies. (A) hazy (B) polluted (C) beneficial (D) perilous 17. China has adopted a plan to turn the country into a leading producer of electric vehicles. (A) subsidies (B) alternatives (C) automobiles (D) mystery 18. A lot of people believe that Middle-born children seem to be easily overlooked. (A) neglected (B) taken cared of (C) forgiven (D) looked after 19. We are very fortunate to have a dog named Maggie. She is docile and friendly and it was easy to train her. (A) stubborn (B) stuffy (C) submissive (D) sturdy 20. The money he earned was chicken feed. (A) very little (B) very much (C) unknown (D) borrowed 三、語法與用法(21~30題,選出最適當選項) 21. The report revealed that the company's financial problems were anyone anticipated. (B) bad more than (A) very worse than (D) much worse than (C) worse very much than 22. Peter and Jane \_\_\_\_\_ after their marriage. (A) communicating stopped shortly (B) communicating shortly stopped (C) stopped shortly communicate (D) stopped communicating shortly 23. If blood \_\_\_\_\_ from the stomach right after a meal, digestion of food will be hampered. (A) has been transferred (B) were transferred (D) is transferred (C) will be transferred 24. By 2050, there will be 9 billion people in the world. They will need water to drink, to grow crops, and \_ Some areas of the world are drying up. A drier planet and more demand mean it is vital to use water wisely. (B) to make energy (A) making energy (D) make energy (C) that makes energy 25. Away from the gorgeous regal halls \_\_\_\_\_ a dark, dreary cell, where the wind whistled through the iron bars. (A) was she led to (B) she was led to (C) led she was to (D) she led to 26. Robot-assisted surgery results in smaller scars, \_\_\_ hospital stays. (A) slightest pain, and short (B) less pain, and shorter (C) painless, and short (D) least pain, and shortest 27. "I've lost one of my gloves." "You \_\_\_\_\_ it somewhere." (A) must drop (B) must have dropped (D) must have been dropping (C) must be dropping 28. I had the biggest \_\_\_\_\_ on a pop singer when I was young. (A) crush (B) crushed (C) crushing (D) crushingly 29. People think it's always warm and sunny in Portugal, \_\_\_\_\_ January and February are often cold, wet, and grey. (A) unless (B) so (C) but (D) thanks to

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30 by a friend or a date?	
(A) Have you ever been stand up	(B) Have you been stand up
(C) Have you ever been stood up	(D) Have you stood up ever been

### 四、短文閱讀測驗(31~50題)

#### Passage#1

Physicists jokingly call **it** the TOE—Theory of Everything. The idea is to describe all matter, all energy, and the fundamental forces of nature in one clean, simple set of equations. But it is so difficult that Einstein spent his last years in frustration trying to come up with just a partial solution to the problem. Yet physicists now think they are finally on the right track with something called superstring theory; many young theorists are eager to study the mathematics of superstring theories, convinced that it is the path to ultimate truth. Their enthusiasm is largely the result of the work of Edward Witten, a professor at the Institute for Advance Study at Princeton University. Witten did not **invent** superstring theory, which says that the basic building blocks of nature are not tiny particles but extremely small loops and pieces of what resemble strings—except that the strings exist in a strange 10-dimensional universe. The current version of the superstring theory took place in the late 1960s, when Witten was still an undergraduate student at Barndeis. By the mid-1980s, however, when Witten began devoting his attention to superstrings, he was widely regarded as the most talented physicist in the world and perhaps the greatest who ever lived.

	pernaps the greatest who ever fived.	
31.	The word "it" in the first line refers to	<b>派</b> 川
	(A) all sciences	(B) the representative theory of physics
	(C) to understand what Einstein found out	(D) to describe everything in one set of equations
32.	The word "invent" is closest in meaning to	
	(A) imitate	(B) originate
	(C) duplicate	(D) steal
33.	. Why does the author mention Einstein?	ITI
55.	(A) To disclose how he spent his last years.	
	(B) To state that he also jokingly called it the TOE	J
	(C) To imply that it is not at all an easy job to acco	omplish.

- 34. Which of the following is true about Edward Witten?
  - (A) He invented the superstring theory.
  - (B) He is perhaps the greatest chemist who ever lived.
  - (C) He declared that the basic building blocks of nature were tiny particles.
  - (D) He found that the strings existed in a strange 10-dimensional universe.
- 35. According to the passage, many young theorists are eager to study the math of superstring theories because \_\_\_\_\_.
  - (A) their enthusiasm has been aroused by the work of Einstein

(D) To help readers understand that it was not one of his ideas.

- (B) Witten found that the strings existed in a 10-dimensional universe
- (C) they are convinced that it is the path to ultimate truth
- (D) Witten became to be regarded as the most talented physicist when he chose to work in the field

#### Passage#2

George Orwell is the pseudonym of Eric Blaire (1903-1950). Born in Bengal, India, he was brought up in England and educated at Eton. He served five years as a British policeman in Burma, with a growing disgust for the goals and values of British imperialism, before returning to England to become a writer. In 1936, he fought with the Loyalists in the Spanish Civil War. Orwell is best known for *Animal Farm* (1945) and *1984* (1949), novels that reflect his hatred of totalitarianism and his sympathy for the oppressed.

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			(如有缺頁或毀損,應立即舉手請監試人員補發)				
36.	. What is the main purpose of this paragraph?  (A) It criticizes George Orwell's political view  (B) It introduces George Orwell rather objectiv  (C) It praises George Orwell's sympathy for th  (D) It talks about life in India and Burma.	ely.					
37.	<ul> <li>Which of the following is not true?</li> <li>(A) Orwell was born in an oriental country.</li> <li>(B) Orwell was educated in the west.</li> <li>(C) Orwell worked as a civil servant in Burma.</li> <li>(D) Orwell worked as a farmer on an animal fa</li> </ul>						
38.	<ul> <li>8. What is 1984 in the paragraph?</li> <li>(A) The year he decided to write his first novel.</li> <li>(B) The name of a novel he wrote.</li> <li>(C) The name of his farm.</li> <li>(D) The year he expressed his dislike of totalitarianism.</li> </ul>						
39.	The meaning of "pseudonym" in the first line i (A) nom de plume (B) alliances	(C) coalition	(D) bazaar				
40.	. How many of Orwell's novels are mentioned in (A) One. (B) Two.	n the paragraph? (C) Three.	(D) None.				
	Passage#3  Biologists recognize how necessary wetlands are to the balance of life. First, they contain an astonishing number of producers, forming the base of a complex food web. Salt marshes alone produce more green material per hectare than the best-managed farms. Second, migratory birds need wetlands for breeding and resting areas along their flyways. Third, a wide variety of wetlands are necessary for many species of waterfowls to survive. Fourth, more wetland species are endangered or threatened than any others. Just one example is the whooping crane. Overhunting and loss of wetland habita have severely reduced the numbers of this species. Fifth, salt marshes are the nurseries and farms of the ocean. Ocean food webs begin in salt marshes where outgoing tides carry bits of living and dead material from the marshes into the ocean. Thi "tidal soup" feeds many of the ocean animals. Sixth, most fish and shellfish that people eat live in wetlands when young. Shrimp, salmon, oysters, crabs, flounders, and clams depend on the salt marshes for food and shelter. They are born in marshes and may live there for a good part of their lives.						
41.	<ul><li>What have caused the whooping crane to dwin</li><li>(A) Overuse of DDT on agricultural crops.</li><li>(C) Overuse of pesticides.</li></ul>	(B) Loss of wetlan	in number?  (B) Loss of wetland habitat.  (D) Competition among species.				
42.	Based on the passage, which of the following s (A) Geese. (B) Penguins.	species is common to w (C) Whales.	etlands? (D) Wolves.				
43.	<ul><li>Where do ocean food webs begin?</li><li>(A) Freshwater marshes.</li><li>(C) Rocky beaches.</li></ul>	<ul><li>(B) Tidal waves.</li><li>(D) Salt marshes.</li></ul>					
44.	. What is the purpose of the passage?						

(B) To tell where migratory birds reproduce.

(D) To indicate where fish and shellfish live.

45. Which of the following statements is <u>not</u> true?

(A) To tell why wetlands are salty.

(C) To specify the value of wetlands.

- (A) The best-managed farms produce more green material than salt marshes.
- (B) Wetlands balance life.
- (C) Fish and shellfish live in wetlands when young.
- (D) Salt marshes are the nurseries and farms of the ocean.

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#### Passage#4

Colin Benton died after receiving a kidney transplant at a private London hospital. Several months later, however, his case made headlines throughout Britain when his widow disclosed that her husband's kidney transplant had come from a Turkish citizen who was paid \$3,300 to fly to Britain and donate the organ. The donor said he had decided to sell his kidney to pay for medical treatment for his daughter. Concern in Britain over issues raised in the case resulted in a law passed on July 28, 1989, in Parliament banning the sale of human organ transplant.

- 46. Who revealed the whole story?
  - (A) Colin Benton.

(B) Colin Benton's wife.

(C) The Turkish donator.

- (D) The Parliament.
- 47. Which of the following is true about the kidney donor?
  - (A) He donated his kidney out of mercy.
  - (B) He was requested to donate his kidney.
  - (C) He needed money to pay for his daughter's medical care.
  - (D) He sympathized with Colin Benton.
- 48. What is the best topic for this short paragraph?
  - (A) The danger of kidney transplant.
  - (C) Turkish kidney receives more attention.
- (B) Sales of kidneys prompt a new law.
- (D) A new law passed.
- 49. In what type of article might this paragraph appear?
  - (A) Research journal article.
  - (C) Newspaper article.
    - ewspaper article.
- 50. The next paragraph is probably about \_ (A) the debate over the new laws
  - (B) the pathological research on kidney transplant
  - (C) British legal system
  - (D) the illegal immigrants who sell kidney
- (B) Entertainment magazine article.
- (D) Travelling guide.



