臺北市立明倫高級中學 104 學年度第 1 次專任教師甄選 英文科初選 測驗題解答

I. Vocabulary in Context (choices): 15%

1	C	2	В	3	D	4	C.	5	A
6	A	7	C	8	D	9	C	10	D
11	В	12	C	13	A	14	D	15	A

II. Cloze Test; 20%

16	C	Į.	В	18	C	19	В	20	A
21	C	22	A	23	D	24	С	25	Λ
26	В	27	С	28	D	29	A	30	A
31	С	32	D	33	В	34	В	35	A

III. Reading Comprehension: 10%

36	C	37	A	38	В	39	C	40	A	
41	C	42	D	43	A	44	С	45	A	**

IV. Vocabulary in context (spelling)10%

1	sovereign	2	incorporated/integrated	3	tribute
4	intervened/ interfered	5	detach/dispatch/despatch	6	unify
7	送分	8	imposing	9	claim
10	autonomy				

V. 連貫式翻譯 (參考答案)

As [Being] teachers, we have to look at things with detachment; otherwise, students will
cast doubt on our injustice when we deal with their conflicts.
 [As [Being] teachers, we have to look at things with detachment, or students
will cast doubt on our injustice when we deal with their conflicts.]

(2%)

2. Corporal punishment inflicted on students is tantamount to [is equivalent to/ is just like] the indelible scar inscribed [imprinted] on their hearts.

(2%)

The real purpose of teaching students does not lie so much in punishing them for their
wrongdoings as in desiring them to acquaint themselves with the importance of obeying
[abiding by/ observing/ folloing] the law. (3%)

VI. 段落式翻譯 (參考答案)

Ang Lee graces Taiwan with cinematic spark/sparkle. He conveys nothing so much as [nothing but] the sheer joy of seeing [enjoying] movies. Even in his Ku-Fu movie, viewers cannot [never] see his over-the-top violent scene. (In his movies,) all [what] they see is actors' graceful movements which coordinate closely the rhythm of movies instead of the stunts which catch their attention. He never flaunts his success and regards himself as a movie worker only.

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臺北市立明倫高級中學 104 學年度第1次專任教師甄選 英文科初選試題卷

以下選擇題 皆<u>單選</u> 請選擇出最適當的答案 答錯不倒扣 I.Vocabulary in Context [choices]: 15%

1.If you just quest for	mediocrity, you wo	n't have any chance of faci	ng,
(A. parameter	B.excitatory	C. fiasco	D.debauch)
2. The breakout of a w	ar leads to mass	of the minorities	from their homeland to the
country nearby.			
(A.outset	B.exodus	C.amelioration	D.depreciation)
3. Roswell Incident wa	as a(n)	enigma in the history of the	ne U.S.
(A.bumpy	B. manifest	C.emulative	D. unfathomable)
4. A knowledgeable sc	holar does not nece	ssarily express everything	clearly, so it is a popular
that a g	good scholar is a go	od teacher.	
(A.consensus	B. concordance	C. fallacy	D.unanimity)
Failure and depressi	on make him	toward the people a	round him.
(A.malevolent	B.amorous	C.mesmeric	D.flatulent)
		his expedition to the utmost	t corner of the earth.
(A. Audacious	B. Demure	C. Grotty	D.Decorous)
7.After he had a stroke	last week, he had a	a speech	•
(A. implement	B.impeccant	C. impediment	D.impetuosity)
8.Employers can be	for any	fee when they travel to and	other country
to negotiate with the	neir clerks.		* . #
(A.recuperated	B. reneged	C.remunerated	D. reimbursed)
9.Global warming lead	ls seawater to	land.	
(A.entrancing	B.enuncitating	C.encroaching	D.entrenching)
10.If you work in a	· · · · · · · · · · · · · · · · · · ·	-	
(A. ductile	B.proactive	C.decadent	D. desultory)
		when they reach the imago	
· -	•	C.erudite	~ /
		to any difficulties ahead of	
(A.indiscreet	B.inextricable	C.indomitable	D.insipid)
			in the upstream of the river.
(A.capsized	B.caroused	C.composted	D.conjured)

14. The movie star was				
(A. imperturbably	B. inscrutably	-	ecuniously	D. impeccably)
15. The victims of the	earthquake cannot wit	hstand another	·	
(A.cataclysm	B.catapult	C.castr	ation	D.cavalcade)
II. Cloze Test: 20%				
(a) If we want to	connect language to	our brains, we can	compare it to e	ating, Language in
the brain should be	16 as a restaurant. T	There is a cooking a	rea where food	l is prepared, and an
eating area where it's	consumed. The produc	ction of language (t	he kitchen) is h	andled primarily by
front (anterior) portior	s of the left hemisphe	re, and an area in b	oth humans an	d animals which
deals with17 mo	vement, Comprehensi	on (the eating area)	is dealt with n	nainly by back
(posterior) portions, be	ecause this is the area	which deals with in	ncoming impres	ssions. Traditionally
the anterior production	portions are18	Broca's area, and th	ne posterior rec	eption portions as
Wernicke's area, after	the nineteenth-century	v neurologists recog	gnized their imp	oortance.
However, Broo	a's area is not a brain	"unit"19 a co	ver term for a	cluster of
interconnected areas. A	At least four subsectio	ns can be <u>20</u> . I	First, an area w	hich deals with the
muscles controlling sp	eech, mainly21	of the mouth. Furth	er forward is a	n area which
controls <u>22</u> order,	that is, the arrangeme	ent of things one af	ter the other. Fu	ırther forward still,
another area deals with	n conditional connecti	ons, as in "IF it rain	ıs, THEN put u	p an umbrella."
Further forward still, a	nother handles associ	ations between wor	ds. The first th	ree of these are
probably important in	the brains of other pri	mates, though hum	ans have extend	ded their use:
"Language functions h	ave recruited cortical	circuits that23_	for very diffe	rent purposes in our
primate ancestry."				-
16.(A. commiserated	B.dispersed	C. envisaged	D.converg	ged)
17.(A.invariable	B.voluntary	C.configurative	D.autone	omous)
18.(A. made up of	B. categorized into	C. referred to as	D.accou	inted to)
19.(A.yet	B.but	C.and	D.or)	
20.(A. identified	B. immersed	C.amassed	D. intrig	ued)
21.(A.ones	B.that	C,those	D.them)
22 (A segmential.	B cardinal	Cintermittent	D fortu	itous)

C. dissipated

D. evolved)

23.(A.scattered

B.degenerated

(b)Though negotiations directly between MITI (the Ministry of International Trade and Industry) and IBM produced agreements to allow __24__ to enter Japan, and soon to manufacture there, but only at the __25__ that IBM would open its patents to any Japanese firm desiring them, at very favorable royalty rates. Thus the Japanese companies brought together by MITI could enter the race with a strong advantage: they could build computers __26__ with IBM's systems, and the government would finance majority percentages of the research costs needed to build Japanese computers.

The work was __27__ organized and Toshiba, with its technological agreements with GE, was paired with NEC and that firm's overseas partner Honeywell. As a result, "__28__, the alliance had 20% of the [Japanese] computer market," observes one study of the unfolding race. But "Toshiba's models did not sell well, and by the 1980s, Toshiba, no longer willing to bear the high cost of producing mainframe computers... decided to drop out... and __29__ its own efforts into small business computers and minicomputers."

24.(A.the later	B.the latest	C.the latter	D.the former)
25.(A.stipulation	B. abdication	C. abrogation	D.provision)
26.(A. irreconcilable	B.compatible	C. converged	D.perverted)
27.(A. unconscionably	B. presumptuously	C.scrupulously	D. impudently)
28.(A. Combining	B. To combine	C. Having combined	D, Combined)
29.(A. tunneled	B. hampered	C. dumped	D. impeded)

(c) All languages are works in progress. But English's globalization, 30 in the history of languages, will revolutionize it in ways we can only imagine. In the future, there could be a tri-English world, 31 in which you could speak a local English-based dialect at home, a national variety at work or school, and international Standard English to talk to foreigners. With native speakers a shrinking minority of the world's Anglophones, there's a growing sense that students should stop trying to 32 Brighton or Boston English, and embrace their own local versions. Researchers are starting to study non-native speakers' "mistakes"—"She look very sad, for example—as structured grammars. In a generation's time, teachers might 33 be correcting students if they say "a book who" or "a person which." A famous linguist asks why some Asians, who cannot articulate the "th" sound very 34, should spend hours trying to say "thing" instead of "sing" or "ting". International pilots, she points out, already pronounce the word "three" as "tree" in radio dispatches, 35 "tree" is more widely comprehensible. 30.(A. unprecedented B. unpretentious C. impoverished D. imperative)

C. the one

C. concoct

B. but

B. contrive

31.(A. and

32.(A. retrieve

33.(A. invariably	B. scarcely	C. radically		D.constantly)
34.(A.implicitly	B.distinctly	C.providently	J	D.discreetly)
35.(A.for	B.hence	C.nevertheless		D. nonetheless)

III. Reading Comprehension: 10%

(a)A longitudinal fissure separates the human brain into two distinct cerebral hemispheres, connected by the corpus callosum(The arched bridge of nervous tissue that connects the two cerebral hemispheres, allowing communication between the right and left sides of the brain.). The sides resemble each other and each hemisphere's structure is generally mirrored by the other side. Yet despite the strong anatomical similarities, the functions of each cortical hemisphere are managed differently. For example, the lateral sulcus (any of the narrow fissures separating adjacent convolutions of the brain.) generally is longer in the left hemisphere than that in the right hemisphere.

Broad generalizations are often made in popular psychology about one side or the other having characteristic labels such as "logical" for the left side or "creative" for the right. These labels need to be treated carefully; although a lateral dominance is measurable, these characteristics are in fact existent in both sides, and experimental evidence provides little support for correlating the structural differences between the sides with functional differences.

The extent of any modularity, or specialization of brain function by area, remains under investigation. If a specific region of the brain or even an entire hemisphere is either injured or destroyed, its functions can sometimes be <u>assumed</u> by a neighboring region, even in the opposite hemisphere, depending upon the area damaged and the patient's age. When injury interferes with pathways from one area to another, alternative (indirect) connections may come to exist to communicate information with detached areas, despite the inefficiencies.

While functions are lateralized, these are only a tendency. The trend across many individuals may also vary significantly as to how any specific function is implemented. The areas of exploration of this causal or effectual difference of a particular brain function includes its gross anatomy, dendritic structure, and neurotransmitter distribution. The structural and chemical variance of a particular brain function, between the two hemispheres of one brain or between the same hemisphere of two different brains, is still being studied. Short of having undergone a hemispherectomy (removal of a cerebral hemisphere), no one is a "left-brain only" or "right-brain only" person.

D. those)

D. emulate)

Brain function lateralization is evident in the phenomena of right- or left-handedness and of right or left ear preference, but a person's preferred hand is not a clear indication of the location of brain function. Although 95% of right-handed people have left-hemisphere dominance for language, 18.8% of left-handed people have right-hemisphere dominance for language function. Additionally, 19.8% of the left-handed have bilateral language functions. Even within various language functions (e.g., semantics, syntax, prosody), degree (and even hemisphere) of dominance may differ.

- 36. Which of the following statements is true?
 - (A.The right hemisphere and the left one of our brain have symmetric structures and their functions are similar.
 - B.The author thinks that the function of the right side of our brain controls creativity only.
 - C.The two sides of our brain share similar structures but some parts of their structures have different length.
 - D. There is strong evidence that two sides of our brain function differently.)
- 37. In this passage, what does the word "assumed" mean?
 - (A. undertaken
- B. imagined
- C. replaced
- D. amended)

- 38. Which of the following statements is true?
 - (A. Left-handed people are proven to have a powerful right brain.
 - B. Left-handed people are more likely to use both sides of their brains than right-handed people.
 - C. Nowadays, there are some doctors who removed the half side of some patients' brains successfully.
 - D. Although a patient's brain is injured, both sides of his brain exchange information efficiently.)
- (b) People associate memory loss and decline in cognitive functioning with aging. But one must be aware of various factors that can directly affect mental health and hence affect memory centers in the brain. Internal imbalances between various body systems, malnutrition, negligence, among other factors can lead to brain and memory issues at a young age. The brain is an organ, and arguably the one that most consumes oxygen and other nutrients for proper functioning ranging from focus, analysis, learning new skills, space-time orientation, controlling and dealing with various, mental-emotional states, and of course memory. In Western physiology, mental

processes and emotional states are attributed directly to the brain. Hence, memory loss and brain health is achieved synthetically, through use of dietary supplements.

In Chinese herbalism, certain organs are held responsible for affecting mental states, and imbalances in their functions directly affect the brain and the body as a whole. As an example, herbalists equate heart with joy, lungs with worry and sadness, the liver with anger, kidneys with fear, and the spleen to thinking. Furthermore, throughout the centuries herbalists have remained committed to the <u>underlying</u> philosophy that harmony must be and can be achieved naturally at all times. Hence, everything in Chinese herbalism deals with achieving the intricate balance and harmony in the human body-balance of Qi-energy and harmony between the Ying and Yang. Hence, all Chinese herbal formulas are committed to re-establishing the proper functioning of organs that are related to, and hence affect the brain.

39. The main idea of the pas	sage is		•		
(A. the close relationship	between memory lo	ss and aging			
B. the close relationship between many organs and human feelings					
C. the influence of many	factors on the func	tions of our brains, su	ich as our memory loss		
D. the relationship between	een Chinese herbalis	sm and human organs)		
40.In this passage, the word	"underlying" mean	ns			
(A. fundamental	B. secondary	C. subjacent	D. explicit)		
41. The Chinese herbalists be	elieve a lot of things	EXCEPT	·		
(A. malfunction of one or	gan affecting brain.				
B. the harmony between the Ying and Yang affecting the function of certain organs					
C. the concept that the b	rain is just like an o	rgan			
D. certain organs affecting	ng human mental sta	ites)			

(c) The idea that heredity can be seen as a form of memory was entertained by several nineteenth-century and early twentieth-century biologists and was part of a Lamarckian approach to evolution. Eva Jablonka surveys these ideas, focusing especially on the best-articulated theory of heredity-as-memory, developed by the German zoologist Richard Semon during the early twentieth-century. Although his major book, *The Mneme*, generated interest, Semon's ideas were criticized and eventually discarded and forgotten, as the fortunes of Lamarckism began to wane in the 1920s and 1930s.

Eva Jablonka argues that today, in light of what we know about the mechanisms of epigenetic inheritance, heredity and memory can be shown to be linked at several levels of

biological organization	n. She also suggests that Se	mon's observations a	nd ideas deserve	
reappraisal.				
42.In this passage, Ev	a Jablonka			
(A. held a skeptical t	one toward the close relation	onship between heredi	ty and memory	
	redity and memory develop		•	
C. admitted that Ser	mon's ideas were discarded	in the 1920s and 193	0s	
D. took more optim	istic attitude a bit toward th	e idea that heredity ar	nd memory can be linked)	
	d " <u>reappraisal</u> " mean?	-	,	
(A. reassess	B. reapportion	C. reshuffle	D. relinquish)	
(d) The psycholog	gy of learning and the philo	sophy of language bo	th place enormous	
importance on this par	t of a child's development.	Another important dis	scovery in the psychology	
	dren in this phase use 'com			
children trying to com	e to terms with their emoti	ons.	•	
According to the	e psychology of learning, cl	hildren transfer their e	emotions or an event that	
happened onto another	r object. For example, a chi	ld that has recently be	en scolded might be seen	
scolding her doll as a	way of understanding how t	the scolding made her	feel. When the child	
	atus (7 years and up) their le			
	rning dictates that children		· · · · · · · · · · · · · · · · · · ·	
	each the child how to intera			
	orsed by those who practice			
	sports play an important rol			
Studies in the psychological	ogy of learning show that cl	hildren at this age who	participate in sports are	
	tter grades and more energy			
their classmates and fr	·	•	<u>.</u>	
44. According to the pa	assage, some theories of psy	chology of learning r	efer to the things EXCEPT	
that			-	
(A. children are pro	one to learn some feelings f	rom another object		
B. children learn	social contact when they pla	ay such games as hide	e-and-seek	
	more and more things due t			
	one to establish better socia			
sports activities		-		ļ
45.In this passage, the	phrase come to terms prob	ably means	•	
(A. submit	B. contract C	enfold D	ascend)	

IV. Vocabulary in Context: 10%

Ryūkyū was once a s 1 n country. It was a kingdom founded in 1492. It took nearly 450 years before Japan occupied it in 1879. During these years, it was in 2 ted into the circle of Chinese culture. In fact, one part of the country known as "Tso-San" started to present t 3 e to Chinese Emperor in 1372. The other two parts of it also were submissive to Chinese emperor. At that time, it was the beginning of Ming Dynasty in Chinese Mainland, Later, these parts of it was granted one name "San-san" by the great Chinese Emperor. The first Chinese character "San" here means the figure "three" and the second "mountains" or sometimes "islands". Then, agate, ivory, gold and silver were sent to China. During these years, Chinese Emperor rarely i 4 ned in its domestic affairs. All the Chinese Emperor did was de___5 h capable people to help its kingdom deal with its domestic affairs. One of the most famous people was "Hwai-Gi", who helped the ruler of "Tso-san" u 6 y these islands to form a real country and made great contributions to building its royal palace and a harbor. Afterwards, the Chinese Emperor gave the kingdom the name Ryūkyū and its king a Chinese surname "Shan". Its king also ordered some of his people to study at the school, which Chinese Emperor built in the Chinese capital. The Chinese Emperor also ordered that the people coming from thrity-six different surname families in Fujian Province moved to the kingdom. But Satsuam, coming from Kagoshima (Japan) attacked the kingdom in 1607. The kingdom could not but s 7 ted to it in private but it was still one of the Chinese vassal countries in public That is, the kingdom had to pay heavy taxes Satsuam was i 8 sing increasingly to it. Nevertheless, the kingdom tried its best to lay c 9 m to its independence, so it made an agreement with the U.S., France and Holland in the 19th century. But all was gone as Japan occupied it. Although the U.S. placed it under trysteeship from 1945 to 1972, the people there seemed to forget it was once an a 10 v. It came back to Japan in 1972, still being one county of the country.

V. 連貫式翻譯 7%

- 1. 身為教師的我們要能很超然地看待事情,否則處理學生的紛爭時,學生會質疑我們不公。 (2%)
- 2. 體罰學生就如同在他們心中留下無法磨滅的疤痕。(2%)
- 3. 教導學生真要的目的, 與其說是處罰他們的惡行, 倒不如說是要他們熟知守法的重要 性。(3%)

VI. 段落式翻譯 8%

李安(Ang Lee)以電影的火花使台灣增添光彩。他傳達的不過就是觀看電影時得到純粹的喜悅。即便是功夫片,觀眾看不到他的電影有過頭的暴力場景。他們所看到的只有演員優雅的動作密切地配合著電影的節奏,而不是吸引他們目光的噱頭。他從不誇耀自己的成功,只認定自己是個電影工作者。

VII. 命題

Part A 以下面的文章 命題克漏字考題 (5%)

- a. 須以選擇型態命題; 每個題目出 4個選項 答案單選 至少出 5題 並附上答案
- b. 克漏字文章必須完整寫出

Another connection between sugar and brain function concerns dysfunction. People who regularly eat too much sugar over a long period of time often become diabetic. These people often have dwindling mental capabilities. They are more at risk to develop depression and different cognitive problems with memory, processing information and recognizing spatial patterns. It can even lead to dementia. Also, people who suffer from diabetes have a 65% higher incidence of Alzheimer's disease than those who are not diabetic.

A group of women were studied to reveal this problem of sugar and brain function. Some were diabetic, others had somewhat high blood sugar but were not officially diabetic, and still others had normal blood sugar levels. Over the course of the four year study the women with more blood sugar problems were shown to suffer from most mental decline.

While we need sugar for brain and body functions, we all should be careful about where and how often we get our sugar. This is pretty much a golden rule for good overall health. Make sure to get your sugar energy from fruit sources and complex carbohydrates for good steady energy and avoid refined sugar that causes harmful blood sugar spikes.

Part B 請以下面的文章 命題閱讀測驗考題 (5%)

- a. 每個題目 須出 4 個選項 答案單選 並附上答案
- b. 至少出 3 題

The plateau and its surrounding mountains cover 5 million square kilometers and hold the largest stock of ice outside the Arctic and Antarctic; the region is thus often referred to as the Third Pole. And like the actual poles, it is increasingly feeling the effects of climate change, but rapid development is putting it doubly at risk, the report says.

Released in Lhasa on 9 August by the Chinese Academy of Sciences (CAS) and the government of Tibet, the assessment aimed to address gaps in knowledge about the extent of the problems the 4,500-metre-high plateau faces. It finds that precipitation has risen by 12% since 1960, and temperatures have soared by 0.4°C per decade — twice the global average.

In addition, glaciers are shrinking rapidly and one-tenth of the permafrost has thawed in the past decade alone. This means that the number of lakes has grown by 14% since 1970, and more than 80% of them have expanded since, devastating surrounding pastures and communities.

The plateau feeds Asia's biggest rivers (see 'Running wild'), so these problems are likely to affect billions of people, the report says. Pollution from human and industrial waste as a result of rapid development is also a serious risk.

But the assessment also suggests ways to combat the problems, calling on the Chinese and Tibetan governments to make conservation and environmental protection top priorities. It will help in the design of "policies for mitigating climate change and striking a balance between development and conservation", says Meng Deli, Tibet's vice-chairman.

"The Tibetan plateau is getting warmer and wetter," says Yao Tandong, director of the CAS Institute of Tibetan Plateau Research in Beijing, who led the assessment. This means that vegetation is expanding to higher elevations and farther north, and growing seasons are getting longer. But some areas, such as the headwater region of Asia's biggest rivers, have become warmer and drier and are being severely affected by desertification and grassland and wetland degradation.

VIII.作文 20%

How I Help Students with Low Proficiency and Low Motivation Learn English More Efficiently