第1頁,共5頁

系級	各學系碩士班			考試 時間	100	分鐘
科目	英文			本科總分	100	分
I. Verba	Ability (70%)					
<u>Part 1 (0</u>	Questions 1-15)					
Direction	ns: Questions 1-15 are incomp	plete sentences. Belo	ow each sente	ence you w	ill see fo	ur words or
phrases,	marked (A), (B), (C), and (D)	. Choose the one wo	ord or phrase	that best co	mpletes	the sentence. Then,
on your a	answer sheet, find the number	of question and ma	rk an X over	the letter th	at corres	ponds to the letter
of the an	swer you have chosen.					
	Example: A	XX C D	O (B is	the best an	swer)	
1. Mary	could ski much better when sh	ne younger.				
(A) w		(C) has been	(D) had bee	en		
2 We wi	Il not have anough manay for	the house if we	this son			
	ll not have enough money for			u aht		
(A) bu	ıy (B) bought	(C) have bought	(D) had bo	ugnı		
3. Larry	and I best friends ever sir	nce we met in a bask	etball match	five years a	igo.	
(A) be	ecome (B) became	(C) have become	(D) had bee	come		
4. If I	_ your address, I would have	sent vou a birthday i	present.			
	ould know (B) could know	•	(D) had kn	own		
5 The ei	ul navetto Iohn io hio nave	مناها الماسان	والمستنول الموس	a4 a1-		
5. The girl next to John is his new girlfriend—they started dating last week.						
(A) sits (B) sitting (C) has sat (D) has been sitting						
6. What we want is not necessarily we need.						
(A) that (B) what (C) which (D) those						
7. Daisy went out without a word.						
(A) say (B) says (C) saying (D) said						
8. In the final stage of our experiment, we all tried very hard to avoid careless mistakes.						
(A) make (B) to make (C) making (D) being made						
O TEL C	1' 11 17	1.1 . 1	. 1. 1.1	T (1		<i>,</i> •
	od in Hong Kong was so goo		•		on vaca	tion.
(A) go	ot to (B) put on	(C) took in	(D) brough	ı up		
10. The p	picnic has been put off until no	ext weekend the	bad weather			
(A) si	nce (B) due to	(C) except for	(D) in spite	of		
11. Wher	n George got the highest score	e on the test, it was a	great to	his confide	ence.	
(A) boast (B) bonus (C) boost (D) bounce						

第 2 頁,共 5 頁

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系級	各學系	碩士班			考試 時間	100 分鐘
科目	英文				本科總分	100 分
			eed to, joining t	together two	of the natio	on's largest low-cost
(A) m	ess carriers erge	. (B) breach	(C) compose	(D) broadc	ast	
. ,	C	, ,	•	, ,		
13. Thou (A) oc		esidents were forced (B) evacuate	to the area wh (C) surrender	en the disaste (D) privation		home uninhabitable.
14. After	a week in	the woods without	water, the hikers we	ere and in	n need of in	nmediate medical attention.
(A) ev	vaporated	(B) dehydrated	(C) anticipated	(D) mesme	erized	
15. Cosmology, for instance, is entirely founded on of a system over which we apparently can exercise no direct influence.						
(A) 0t	oservation	(B) manipulation	(C) rehabilitation	(D) accom	modation	
Part 2 (0	Questions	<u>16-20)</u>				
Direction	ns: In ques	stions 16-20, each so	entence has four und	derlined word	ls or phrase	es. The four underlined parts
of the ser	ntence are	marked (A), (B), (C	C), and (D). Identify	the one unde	rlined wor	d or phrase that must be
_			•			he number of the question
and mark	x an X ove	the letter that corre	esponds to the letter	of the answe	r you have	chosen.
		Example: A	X C D) (B is	the best an	iswer)
16. It wa			realized how badly		.1 .1	
	(1 1)	next morning that I	<u> </u>		the accide	nt.
17. <u>Unau</u>	, ,	(<u> </u>	(D)		nt.
	, ,	((B) (C)	(D)		nt.
	athorized a	ccess <u>to</u> the compan (B) alists <u>were organize</u>	(B) (C) ny database <u>is strict</u> (C) ed to see <u>how</u> the ast	(D) prohibited <u>at</u>	all times. (D)	
	athorized a	ccess <u>to</u> the compar (B)	(B) (C) ny database <u>is strict</u> (C)	(D) prohibited <u>at</u>	all times. (D)	
18. A tea	nthorized and (A) m of speci	(B) alists were organize (A) Il space station for n	(B) (C) ny database is strict (C) ed to see how the ass (B) months.	(D) prohibited <u>at</u>	all times. (D)	<u>under</u> the stress
18. A tea	thorized and (A) m of specing in a small	ccess <u>to</u> the compan (B) alists <u>were organize</u> (A) Il space station <u>for name</u>	(B) (C) ny database is strict (C) ed to see how the ass (B) months. (D)	(D) prohibited <u>at</u> tronauts woul	all times. (D) Id bear up u	under the stress (C)
18. A tea of living	thorized at (A) m of specing in a small ording to a	ccess to the compart (B) alists were organize (A) Il space station for not survey releasing lass	(B) (C) ny database is strict (C) ed to see how the ast (B) months. (D) et year, thirty percent	(D) prohibited <u>at</u> tronauts woul	all times. (D) Id bear up <u>u</u>	under the stress (C) uit their first
18. A tea of living 19. <u>Acco</u>	thorized and (A) m of specing in a small ording to an and A)	ccess to the compare (B) alists were organize (A) Il space station for not survey releasing lass (B)	(B) (C) ny database is strict (C) ed to see how the ass (B) months. (D)	(D) prohibited <u>at</u> tronauts woul	all times. (D) Id bear up <u>u</u>	under the stress (C)
18. A tea of living 19. <u>Acco</u>	thorized at (A) m of specing in a small ording to a	ccess to the compare (B) alists were organize (A) Il space station for not survey releasing lass (B)	(B) (C) ny database is strict (C) ed to see how the ast (B) months. (D) et year, thirty percent	(D) prohibited <u>at</u> tronauts woul	all times. (D) Id bear up <u>u</u>	under the stress (C) uit their first
of living 19. Acco	m of specing in a small ording to a small ordinal ordi	ccess to the compare (B) alists were organize (A) Il space station for not survey releasing lass (B) ears.	(B) (C) ny database is strict (C) ed to see how the ast (B) months. (D) et year, thirty percent	(D) prohibited <u>at</u> tronauts woul	all times. (D) Id bear up terraduates que (under the stress (C) uit their first D)

第3頁,共5頁

系級	各學系碩士班	考試 時間	100 分鐘
科目	英文	本科總分	100 分

Part 3 (Questions 21-35)

Directions: In this section you will read two passages with several incomplete sentences in them. You are to choose the one best answer, (A), (B), (C), or (D), to complete each sentence. Then, on your answer sheet, find the number of the question and mark an X over the letter that corresponds to the letter of the answer you have chosen.

> Example: 溪 D (B is the best answer)

Reading Passage #1

How Napping Helps Babies Develop Their Memories

Turns out looking at things with fresh eyes, right after a rest, is not the best way to learn or remember new things—at least for babies. "The optimal time for infants to learn new information is just before they have a sleep," reports Dr. Jane Herbert, from the University of Sheffield's Department of Psychology, on a study of babies' ability 21. newly-learned skills.

For a study recently published in the *Proceedings of the National Academy of Sciences of the United* States of America, researchers evaluated 216 infants—22. six months to 12 months—and their playtime with a hand puppet. The babies were shown how to take off the puppet and move it around, and then given the chance to 23. those actions themselves four hours later and 24 hours later. What they discovered is that babies who napped for at least 30 minutes (within four hours) ____24.___ the puppet play were able to remember it, whereas non-nappers showed zero memory. Without that nap, Herbert found babies 25. forget what they had learned.

More is not definitely better, though, when it comes to <u>26.</u> sessions. The researchers did not get clear evidence for "the more, the better," effect of sleep in the study. "But we speculate," says Herbert, "that allowing more 27. naps on days when infants have a lot of new information to digest might help them to process that information better." In other words, she adds, "If your baby is falling asleep on the way home after a busy trip to the park, there may be ______ to letting him or her continue that nap, even if that is different from their normal sleep routine." (Retrieved & Adapted February 4, 2015 from https://www.yahoo.com/parenting/how-napping-helps-babies-develop-their-memories-108101632642.html?so

c src=mags&soc trk=ma)

- 21. (A) recall (B) recalls (C) to recall (D) recalling 22. (A) age (B) ages (C) aged (D) aging 23. (A) reject (B) repeat (C) receive (D) reduce (C) before 24. (A) until (B) after (D) during 25. (A) partially (C) relatively (B) gradually (D) completely 26. (A) snore (B) saunas (C) snooze (D) snuggle
- 27. (A) lengthy (C) redundant (D) continual (B) frequent
- 28. (A) results (C) setbacks (D) benefits (B) concerns

第4頁,共5頁

系級	各學系碩士班	考試 時間	100 分鐘
科目	英文	本科總分	100 分

Reading Passage #2

Discovery of Bacteria That Hasn't Evolved in 2 Billion Years Is New Validation of Darwin's Theory

Some things never change. And some things don't change for at least 2 billion years. An international
team of scientists has identified a deep-sea microorganism that has not evolved in at least two billion years,
29. half the age of the planet. It is an important discovery that paradoxically provides some of the best
support yet for Charles Darwin's theory of evolution, said lead researcher J. William Schopf. "If evolution is
as we understand it, organisms 30 a changing environment," explained Schopf, who is also a professor
of earth, planetary and space sciences at the University of California in Los Angeles. "But if you take away
any changes then there should be no evolution." Schopf said he had been searching since his freshman year of
college, some 50 years ago, for a long-standing, durable environment that could help demonstrate the idea that
absence of change would 31. absence of evolution. The team found living specimens of the tiny
sulfur-eating bacteria off the coast of Western Australia far beneath the ocean floor. The organisms reside so
far below the surface that no oxygen or light has ever reached them and they have never been disturbed by
waves or other sea creatures, researchers said.

Using cutting-edge technology, the scientists were able to __32.__ the microbes with a set of fossils preserved in rocks found in Western Australia's coastal waters that date back 2.3 billion years ago. "They all look the same," said Schopf. "They also __33.__ exactly with fossils from 1.8 billion years ago found in the same area." Charles Darwin focused mainly on __34.__ species changed over time in response to an ever-shifting environment, Schopf said. This discovery fits perfectly with Darwin's theory of evolution because it demonstrates an organism that remained essentially __35.__ over billions of years because it never had a reason to make adjustment. (Retrieved and Adapted February 4, 2015 from http://abcnews.go.com/Health/discovery-bacteria-evolved-billion-years-validation-darwins-theory/story?id=28728534)

29. (A) solely	(B) merely	(C) nearly	(D) lately
30. (A) adapt to	(B) carry out	(C) go in for	(D) fall back on
31. (A) deny	(B) equal	(C) increase	(D) reinforce
32. (A) compare	(B) compete	(C) contract	(D) convert
33. (A) link up	(B) count up	(C) match up	(D) stack up
34. (A) how	(B) when	(C) what	(D) where
35. (A) unstable	(B) adaptable	(C) unchanged	(D) ever-shifting

第5頁,共5頁

系級	各學系碩士班	考試時間	100 分鐘
科目	英文	本科總分	100 分

II. Writing Ability (30%)

Directions: Write an essay of 250 words in response to the following passage. You might want to include what you think of the passage or whether you agree/disagree with some of the arguments in it. You might use life experience as examples to support your response.

The you-can-do-it, life-is-one-big-smiley-face ethos of our contemporary culture has its value: Aggressive positivity helps many triumph over addiction, say, or build previously unimaginable business, even win elections and wars. But according to Oliver Burkeman, this relentless pursuit of happiness and success make us miserable. As he notes, ceaseless optimism about the future only makes for a greater shock when things go wrong; by fighting to maintain only positive beliefs about the future, the positive thinker ends up being *less* prepared, and *more* acutely distressed, when things eventually happen that he can't persuade himself to believe are good. (Retrieved & Adapted February 4, 2015 from http://www.newyorker.com/business/currency/the-powerlessness-of-positive-thinking & http://www.amazon.com/dp/0865478015/)

※不可書寫個人姓名或任何足以識別 身分之文字或符號