99 學年度 國立成功大學/台南一中 科學班第一階段甄選初試

語文檢定測驗試卷

請不要翻到次頁!

讀完本頁的說明,聽從監試委員的指示才開始作答!

請閱讀以下測驗作答說明:

測驗說明:

- 1. 本試卷包含國文、英文二部分,各佔配分50%。
- 2. 測驗時間從 11:10 到 12:10 共 60 分鐘。
- 3. 請依說明於答案紙(國文、英文各一)及答案卡(英文)上作答。

【國文科】50%

*請在答案紙上作答

壹、請將下列文字翻譯成白話文:18%

天行有常,不為堯存,不為桀亡。應之以治則吉,應之以亂則凶。強本而節用,則天不能貧;養備而動時,則天不能病;修道而不貳,則天不能禍。~~《荀子·天論篇》

貳、閱讀下列《列子•湯問篇》的摘錄文字,請回答1、2兩個問題。32%

孔子東游,見兩小兒辯門,問其故。一兒曰:「我以日始出時去人近,而日中時遠也。」一兒以日初出遠而日中時近也。一兒曰:「日初出,大如車蓋①;及日中,則如盤盂②;此不為遠者小而近者大乎?」一兒曰:「日初出,滄滄③涼涼;及其日中,如探湯④;此不為近者熱而遠者涼乎?」孔子不能決也。兩小兒笑曰:「孰謂汝多知⑤乎?」~~節選自《列子•湯問篇》

提示:

- ①車蓋:車乘頂上的傘蓋。「蓋」有覆蓋功能,車蓋可避雨或遮陽。
- ②滄滄:寒冷的樣子。
- ③盤盂:盤,古浴器。盂,飲食器。盤盂泛指器皿。
- ④湯:沸水。
- ⑤知:「知」通「智」;智慧。

(A) classified (B) clean

- 1.上引文辭中,頗堪玩味。現在,假設你是科普文章撰稿者,請你分別評論兩小兒的 論述觀點。30%
- 2.《列子》是道家作品,它記載孔子「不多知」,請問,該書嘲諷孔子的文辭是否可信? 為甚麼?2%

【英文科】 50%

*1-25 題請用 2B 鉛筆在答案卡上劃記; 第 IV 大題 請在答案紙上作答

I. 字彙	: 10%						
1. I did n	ot the	dog was sick until	he would not eat.				
(A)	invite	(B) regard	(C) realize	(D) include			
2. She doesn't have enough room in her for all of her clothes.							
(A)	carpet	(B) closet	(C) collection	(D) scene			
3. I think that the room is much nicer than this one.							
(A)	worth	(B) throughout	(C) active	(D) downstairs			
4. It is that we get to the airport two hours before the plane leaves.							
(A) n	ecessary (B)	negative (C)	social (D)	lovely			
5. This is a(n) holiday that is celebrated in many countries.							
(A)	electric	(B) standard	(C) brave	(D) international			
6. If a student takes a bad towards study, he or she will end up learning nothing.							
(A)	attitude	(B) arrival	(C) award	(D) angel			
7. I prefe	r mus	ic to rock-and-roll.					

(C) clashed (D) classical

8. If you need a copy	of our brochure to	be mailed to yo	u, you must pay the					
(A) postage	(B) precious	(C) promote	(C) printer					
9. He lost his pocket his visit to his grandparents.								
$(A) at \qquad (B)$	in (C)	on (D) with					
10. The machine has been made 1984.								
(A) since	(B) for	(C) in	(D) until					
II. 克漏字: 10%								
Far too many people are overweight. Obesity may be11 health problem facing								
Americans today. Other problems are more serious. No one would suggest that fat is								
more deadly than hear	rt problems, diabete	es, or cancer.	But seven million Americans are					
overweight right now,	so the diseaseor	condition—of o	overweight affects more people that	ın				
12 health problem	n.							
Overweight is als	so serious13 i	t is a contributii	ng cause to so many other health					
problems. Heart and	l artery system dise	ease, diabetes, h	igh blood pressure, and arthritis ar	æ				
more14 in people who are overweight. Extra weight causes problems with muscles								
and joints. Many stu	ıdies are beginning	to link cancer v	with obesity, for cancer cells are					
more likely15 in	fat tissue than in r	nuscle.						
11. (A) most seriously	7	(B) seriously the most					
(C) the most se	erious	(D) th	(D) the most serious that is					
12 (A) any other	(B) the other	(C) al	ll (D) another					
13. (A) because	(B) therefore	(C) wheth	er (D) though					
14. (A) common	(B) diverse	(C) smoot	h (D) attractive					
15. (A) be found	(B) to be found	(C) to find	l (D) finding					
An old saying	16 us that if ye	ou want someth	ing to be done well, you should do)				
it yourself. Today many people seem to take this saying to heart. They do not buy								
furniture and other things already made17, they prefer to make things themselves.								
They have become do-it-yourself fans. In the United States many stores sell parts for								
•	•		s. All you have to do18 the	<u>,</u>				
_		_	ill have made a fine piece of					
-	-	•	will be surprised20 easy it i	s.				
•		•	Besides being economical, it 's fur					
too.	•		,					
16. (A) says	(B) talks	(C) tells (D) speaks					
17. (A) Instead	(B) Consequently	` ′						
18. (A) to put	(B) putting		ut putting (D) is put					
19. (A) but	(B) and		D) being that					
20. (A) what	(B) how	(C) so	(D) that					
· / · · · · · · · · · · · · · · · · · ·		\ / ·	\ /					

(請依文意在文章後所提供的 (A) 到 (E) 選項中分別選出最適當者,填入空格中, 使篇章結構清晰有條理。)

Do you know how blueberries grow? They grow on bushes. Each blueberry is small and round. Many blueberries can grow on one bush. __21__ The green berries are not ready to eat yet. They need a lot of sun and rain to help them become fat and sweet. When the berries turn blue, they are ripe and ready to be picked.

Some farmers grow blueberries in big fields. __22__ Each one takes a pail out to the field and fills it with blueberries. They work fast so that they can fill many pails. __23__ When they are done picking, their fingers are blue from the juice of the berries!

After the blueberries are picked, they are put into boxes and sent to stores.

24__ Some people like to wash the berries and eat them one by one. Other people like to

- cook with blueberries. They make blueberry muffins and pancakes. __25__
- (A) People buy the blueberries and take them home to eat.
- (B) The people who live nearby can earn money by helping to pick the blueberries.
- (C) They want to earn as much money as they can.
- (D) No matter how you eat them, blueberries taste great!
- (E) At first, the blueberries are green.

IV. 閱讀:20%:

(請在答案紙上用大約 20 個字上下的英文句子寫下該篇文章的主旨或摘要)

Does time fly or does it go slowly? We've all had experiences of wanting time to pass quicker, slow down or even stop. The BBC has reported on research on the speed time travels at. Its reporter Tom Colls discusses a study conducted by researchers at the University of St. Thomas in Minnesota, USA. Lead researcher Professor Aaron Sackett found he could make people feel that time was going more slowly and more quickly than it really was. Professor Sacket said there was a strong link between the feeling of time passing and levels of enjoyment. He said he showed that time really does fly when you're having fun. "We could manipulate people's feelings of time quite easily," he said.

The BBC's article provides an analysis of how scientists have looked at time throughout history. The most famous scientist they include is Albert Einstein. He said time is simply something in our minds. Professor John Wearden, a time psychologist at Britain's Keele University said it was difficult to analyze how time goes by. He said most people think time goes fast and slowly. As an example he quotes his own mother, who says days seem to last forever, but months fly by. Professor Wearden told the BBC: "Time doesn't really go fast or slowly, it can't do....It just goes at the speed it goes." He added that time can only be measured by a clock. Most language students might agree that time flies by when they are studying English.

CBDAD ADACA CAAAB CADBB EBCAD