

注意:考試開始鈴(鐘)響前,不可以翻閱試題本

101 學年度科技校院四年制與專科學校二年制統 一 入 學 測 驗 試 題 本

共同科目

- 1.請核對考試科目與報考群(類)別是否相符。
- 2.請檢查答案卡(卷)、座位及准考證三者之號碼是否完全相同,如有不符,請 監試人員查明處理。
- 3.本試卷共 50 題,每題 2 分,共 100 分,答對給分,答錯不倒扣。試卷最後一題後面有備註【以下空白】。
- 4.本試卷均為單一選擇題,每題都有(A)、(B)、(C)、(D) 四個選項, 請選一個最適當答案, 在答案卡同一題號對應方格內, 用 2B 鉛筆塗滿方格, 但不超出格外。
- 5.有關數值計算的題目,以最接近的答案為準。
- 6.本試卷空白處或背面,可做草稿使用。
- 7.請在試卷首頁准考證號碼之方格內,填上自己的准考證號碼,考完後將 「答案卡(卷)」及「試題」一併繳回。

准老證就嗎	1 11	II I			1 1

考試開始鈴(鐘)響時,請先填寫准考證號碼,再翻閱試題本作答。

第1頁 共8頁

I. =	該英文句 ⁻		每題均有一個劃底網	適合的答案,以完成 線的字詞,請在四個 答案。
1.		ers decided to (B) bribe		eir income to the poor. (D) donate
2.	Due to the hard econor (A) decline	mic times, we can expect (B) capacity	t a in job (C) sketch	vacancies. (D) balance
3.	and is still in love with	as a high school her job at this moment. (B) motto	ool teacher as soon as sh (C) career	e graduated from college, (D) homework
4.	The patient's chronic i (A) weakened	llness has(B) strengthened	her so much that she h (C) lightened	as difficulty walking. (D) broadened
5.	Patrick has just got a right now. (A) attraction	next-week(B) audition		and he looks very happy (D) appendix
6.		to offer a bargain price to (B) roosters		
7.	five people who	500 villagers from mud- into thin air an (B) survived	d were never seen again	hoon, but there were still (D) vanished
8.	no longer	Jobs wrote, "Unfortuna the expectations of his (B) fulfill	is position as the CEO o	"Then he knew he could f the company. (D) spare
9.	The road to the border (A) miss	was closed, and the sold (B) keep	liers were forced to <u>alter</u> (C) change	their plans. (D) recover
10.	A computer program (A) compose	will be used to <u>assess</u> the (B) evaluate	e quality of language edu (C) remind	ncation. (D) offend
11.	More than two million (A) travel	birds migrate south to the (B) progress	he lake each fall for food (C) drop	l. (D) float
12.	Driving in stressful co (A) belt	nditions, he is suffering (B) return	from <u>fatigue</u> and wants t (C) handle	o go to bed early. (D) tiredness
13.	The tree in the front ya (A) fit	ard makes the room dark (B) cut	. We should get it <u>trimm</u> (C) revised	<u>ed</u> . (D) marked
14.	The chairperson's late (A) hurried	arrival <u>postponed</u> the sta (B) supported	art of the committee mee (C) delayed	eting. (D) recovered
15.	The lawyer's evidence (A) minor	proved to be false altho (B) excited	ugh it looked <u>convincing</u> (C) unlikely	g when first presented. (D) believable

共8頁 第2頁

II. 對話題:第 16 至 25 題,請依對話內容,選出一個最適合的答案,使其成為有意義的對話。

16.	James: Do you know anything about "Lohas"? Amy: Well, it stands for people who enjoy "li James:	
	Amy: People from this group prefer to live an (A) Where are they going?	environmentally friendly and healthy life. (B) When do they go to work? (D) What do they do?
17.	Student A: Shall I lock the chemistry lab now by Student B: I'll check it mys Student A: Then, you have a nice weekend! (A) What a pity! (B) It's fantastic.	
18.		
19.	Jack: Finally, my job is done. Tom: What do you think of it? Jack: At the first sight, I believe it is terrific. Botom: (A) But the boss is about to take it as a jewel. (B) But the boss thinks it still has a lot to be desired. (C) But the boss likes it very much. (D) But the boss will have no regrets about it.	
20.	(A) Don't be silly!	
21.	` / •	(B) Could you show me around? (D) Are you saying it is rent-free?
22.	Interviewer:	nning all these games? nk anyone, including myself, saw this coming. on a team where people pitch in and work through

第3頁 共8頁

23.	Tim: Kevin:	The next slid	e shows sales over the pa	ast six months.	
	Tim:	Yes, we did.			
	Kevin:		at caused this drop in sal	es?	
	(A) Gee!	We hit quite		(B) Anything I can do	to help.
	(C) Let's	take a break	first.	(D) That was a good th	ning.
24.	(On the	phone)			
	Secretar	•	ard's office. How may I	1 0	
	Client:	*	ke to speak to Mr. James	s, please?	
	Secretary Client:		rs. Stone from Sandhill.		
		is calling, ple		(B) May I ask what thi	s call is about?
	` /	do you find u		(D) Where are you goi	
25	. ,	•		, ,	
23.	Customs Thomas:		ay I see your passport an	a landing cara?	
			you have anything to de	eclare?	
	Thomas:		, nothing special.		
	· /	n't need my pa r're not real.	issport.	(B) Sure. Here you are (D) Be focused.	
	(C) They	re not rear.		(D) De locuseu.	
III.	綜合測	驗:以下三	E篇短文, 共有 15 (固空格, 為第 26 至	40題,每題有四個
			請依各篇短文文意		
	`	.2 /	HI3 12 TH 71107 TO 42 TO 6		
	下篇短	文共有5個	空格,為第 26-30 題	夏,請依短文文意,還 第	選出一個最適合該空格
	的答案				
				144	
<u> </u>					ty since it began in 1999.
					ious travelers to travel the
					are willing to open up their money on accommodation,
					rspectives from the area in
	-			-	ewpoints and lifestyles. Do
	_				strangers? Do you want to
					urfing.org, a popular social
	_			_	of how to find and contact
pote	ential host	s and begin yo	our journey today. You wo	on't be disappointed.	
26.	(A) abbr	eviated	(B) lengthened	(C) knew	(D) became
			(T) T	(5) 7 111	(T) T
27.	(A) In or	der to	(B) Because of	(C) In addition to	(D) In case of
28.	(A) with		(B) from	(C) to	(D) of
29.	(A) exclu	ıding	(B) having	(C) consisting	(D) including
-/•		(.)	, ,		, ,
_	(A) To v		(B) Visit	(C) Visiting	(D) Visited

共8頁 第4頁

▲ 下篇短文共有 5 個空格,為第 31-35 題,請依短文文意,選出一個最適合該空格的答案。

A few interesting similarities can be found between the two great philosophers: Confucius and Socrates. They indicated that virtue can cause happiness in life. Using their own lives as ___31___, they tried to tell their followers that acting virtuously is the way to success in life. Another common point between Confucius and Socrates is their emphasis on the importance of education. __32__ education, it is difficult to build up the virtue of wisdom. They considered self-knowledge important. Self-knowledge refers to the ability to know what we know and what we do not know. With the awareness of our own knowledge and __33___, we are able to succeed and avoid errors. They believed that careful self-examination can analyze and __34__ our personal characters, aims, methods and attitudes. For both Confucius and Socrates, __35__ learning and wisdom with other virtues, one can have a good and productive life. They pointed out that wisdom obtained from learning can be used as guidance for all good deeds.

31. (A) manners	(B) models	(C) masses	(D) measurements
32. (A) Without	(B) With	(C) Like	(D) For
33. (A) illustration	(B) invasion	(C) ignorance	(D) interruption
34. (A) improved	(B) improving	(C) improves	(D) improve
35. (A) inferring	(B) integrating	(C) inhabiting	(D) imposing

A computer addict uses a computer all the time—playing online games, browsing websites, e-mailing friends, and so on. He is annoyed when he has no 36 to the computer. As soon as he turns it on, he feels 37 again. Computer addiction is a social and physical problem. Socially, a person with a computer addiction thinks his "Cyber friends" are important, so he spends less time with his family and friends. Physically, a computer addict can 38 symptoms such as dry eyes, headaches, and backaches after he hasn't eaten and slept properly for some time. If you are a computer addict, you need to help yourself. First, 39 that you have a problem. Then, talk to your family about it and limit your computer use. For example, 40 an alarm clock before using a computer. Turn the computer off when the clock rings. Take action now, or the computer will take a full control of you.

36. (A) track	(B) input	(C) route	(D) access
37. (A) relieved	(B) distressed	(C) stressed	(D) preserved
38. (A) lend	(B) develop	(C) expose	(D) drop
39. (A) edit	(B) owe	(C) intend	(D) admit
40. (A) put	(B) set	(C) turn	(D) keep

第5頁 共8頁

IV. 閱讀測驗:以下有兩篇短文,共有 10 個題目,為第 41 至 50 題,請於閱讀 短文後,選出最適當的答案。

▲ 閱讀下文,回答第41-45題

For those who think of straws as nothing but animal feed, materials for the roof, natural fertilizers or occasional medical herbs, I would suggest that they take a trip to Snugburys. Snugburys, an ice cream maker in the U.K., has had a plan to construct a sculpture every year in their farm field to celebrate the coming of summer. This year, they have a GIANT polar bear—a statue which has 3 tons of straws inside. The steel-skeleton-straw-stuffed replica of the animal from the arctic region is attracting interest from tourists, visitors or ice cream buyers while keeping guard at this ice cream destination beside A51 Chester Road. The animal is approximately four times as big as a real adult male polar bear: standing 38 feet tall and weighing in at 9 tons. The sculpture will stay there for about half a year. "Ex-straw-dinary!" uttered one of my friends. The concept started in 1998 with a huge Millennium Dome sculpture and, since then, on the list of the works of art are replicas of the Big Ben Clock, a windmill, the Lovell telescope, a rocket, an angel from the West, a dinosaur as well as last year's meerkat. Speaking about this year's design, Mr. Sadler, the business owner, responded with a smile: "There's no real reason why we chose a polar bear but we think that they're cool and ice cream is cool so I guess that's a good enough explanation!" A certain part of all sales from the shop's "Polar Bear Cones" will be given away to The Children's Adventure Farm Trust which provides holidays for the kids in need: ill at a terminal stage, disabled, disadvantaged and the like.

- 41. Which of the following items is **NOT** mentioned as the use of straws
 - (A) An alternative therapy.

(B) Fertilizers.

(C) Farming tools.

- (D) Roofing materials.
- 42. Which of the following is <u>NOT</u> on the Snugburys' list of the structures made of straws?
 - (A) A polar bear.
- (B) A rocket.
- (C) A locomotive.
- (D) A meerkat.
- 43. Why is the polar bear taken as the theme for this year's structure?
 - (A) It's cool.

(B) It's in grave danger.

(C) It's of significant value.

- (D) It's snow-white.
- 44. Why does the author offer the suggestion of taking a trip to Snugburys?
 - (A) To do research on a herbal remedy.
 - (B) To enjoy the urban atmosphere.
 - (C) To enhance the business chance.
 - (D) To learn an artistic display of straws.
- 45. According to the passage, which of the following statements is true?
 - (A) Snugburys is a famous ice cream manufacturer in the U.S.A.
 - (B) A charity unit for the kids has offered to promote the straw shows.
 - (C) "Ex-straw-dinary" is used here to express praise and admiration.
 - (D) An average adult male polar bear stands 38 feet tall and weighs in at 9 tons.

共8頁 第6頁

▲ 閱讀下文,回答第 46-50 題

Michael Hart, founder of Project Gutenberg, invented eBooks in 1971 and continued to inspire the creation of eBooks and related technologies today. He announced that the greatest value created by computers would not be computing, but the storage, retrieval and searching of what was stored in our libraries. There are three categories of the Project Gutenberg Library: Light Literature—such as Alice in Wonderland, Through the Looking-Glass, A Christmas Carol, Peter Pan, Aesop's Fables, etc; Heavy Literature—such as the Bible or other religious documents, Shakespeare, Moby Dick, Paradise Lost, Heart of Darkness, etc; References—such as Roget's Thesaurus, almanacs, dictionaries, encyclopedias, etc. The Light Literature Collection is designed to get people to the computer in the first place, whether a preschooler or a great-grandparent. We (Project Gutenberg team) love to hear about kids or grandparents taking each other to an Etext to Peter Pan when they come back from watching HOOK at the movies, or when they read Alice in Wonderland after seeing it on TV. Nearly every Star Trek movie has quoted current Project Gutenberg Etext releases. This was a primary concern when we chose the books for our libraries.

- 46. In which of the following categories can encyclopedias be found?
 - (A) References.

(B) Heavy Literature.

(C) Journals.

- (D) Light Literature.
- 47. Which of the following is considered Heavy Literature?
 - (A) Through the Looking-Glass.
 - (C) Heart of Darkness.

- (B) A Christmas Carol.
- (D) Peter Pan.
- 48. What does the word it in line 11 refer to?
 - (A) Shakespeare.
 - (C) Paradise Lost.

- (B) Moby Dick.
- (D) Alice in Wonderland.
- 49. What is the passage mainly about?
 - (A) How to buy and sell literary works through Gutenberg.
 - (B) The selection and the goal of Project Gutenberg Etexts.
 - (C) Project Gutenberg publishes copyrighted literary works.
 - (D) Project Gutenberg promotes intellectual property rights.
- 50. About Project Gutenberg, which of the following is mentioned in the passage?
 - (A) The Etexts should cost so little that no one will care how much they are.
 - (B) The Etexts should be so easily used that one can read and search them.
 - (C) Michael Hart was trying to take over the entire publishing industry.
 - (D) Project Gutenberg aims to encourage people to read Etexts from computers.

【以下空白】

第7頁 共8頁

公告試題僅外數學

共8頁 第8頁

101學年度科技校院四年制與專科學校二年制 統一入學測驗公告答案

考科代碼:4-00-E

類 別:共同科目

考 科:英文

題號	答案										
1	D	11	А	21	А	31	В	41	С	51	
2	А	12	D	22	А	32	А	42	С	52	
3	С	13	В	23	А	33	С	43	А	53	
4	А	14	C	24	А	34	D	44	D	54	
5	В	15	D	25	В	35	В	45	С	55	
6	С	16	D	26	A	36	D	46	А	56	
7	D	17	C	27	С	37	A	47	С	57	
8	В	18	С	28	А	38	В	48	D	58	
9	С	19	В	29	D	39	D	49	В	59	
10	В	20	В	30	В	40	В	50	D	60	