代號:40140 60140-60340 頁次:4-1

109年公務人員特種考試司法人員、法務部調查局調查人員、國家安全局國家安全情報人員、海岸巡防人員及移民行政人員考試試題

考 試 別:調查人員、國家安全情報人員

等 别:三等考試

類 科 組:調查工作組(選試英文)、各組別(選試英文)

科 目:外國文(英文)

※注意:禁止使用電子計算器。

甲、申論題部分: (50分)

一不必抄題,作答時請將試題題號及答案依照順序寫在申論試卷上,於本試題上作答者,不予計分。□請以藍、黑色鋼筆或原子筆在申論試卷上作答。

一、英譯中:(15分)

Although the world of today has a very vivid sense of its unity and of how one man depends on another in needful solidarity, it is most grievously torn into opposing camps by conflicting forces. True, there is a growing exchange of ideas, but the very words by which key concepts are expressed take on quite different meanings in diverse ideological systems.

二、中譯英:(15分)

眾人皆知我們的大腦和身體無時無刻不在互傳訊息。也就是說,我們的身體對我們的思維會不斷作出反應。當我們有正面的想法時,我們的大腦就會釋放出讓我們的身體感到愉悅的化學物質。因此,我們高興時,肌肉就會放鬆,心跳會變慢,呼吸速度也會趨緩。

三、英文作文:(20分)

According to a recent report by the *World Population Review*, Taiwan has the lowest fertility rate in the list of 200 countries. This phenomenon may have impacts on our society. Write an English essay in NO MORE THAN 200 words to express your opinions, positive and negative, with supportive reasons or illustrations.

乙		·選擇題,請選出 <u>一個</u>		代號:4401 <u>複選</u> 作答者,該題 <u>不予計分</u> 。 战申論試卷上作答者,不予計分。				
1	being a well-known tennis player, he also runs several restaurants.							
	(A) Apart from	(B) In fact	(C) Moreover	(D) Regarding				
2	The Environmental Protection Agency (EPA) has been promoting electric motorcycles to help							
	greenhouse gas emissions.							
	(A) repeat	(B) reduce	(C) return	(D) reuse				
3	He has been smoking cigarettes for many years. The habit is his and formidable foe.							
	(A) reconfigured	(B) evacuated	(C) inveterate	(D) evicted				
4	Professor Chen sometimes the chairman, who trusts her as both a colleague and an old friend.							
	(A) falls out of	(B) fills out for	(C) falls in	(D) fills in for				
5	Weather is, so	it is unwise to travel w	vithout checking the forecast	st.				
	(A) unparalleled	(B) unpredictable	(C) unprecedented	(D) unproblematic				

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6	There were no	on the table, so I had	to eat the roasted lamb ch	ops with my hands.	
	(A) umpires	(B) ushers	(C) utensils	(D) groceries	
7	Dubai has establishe	ed various free trade zo	nes, where international	companies are encouraged to loca	ate
	with the of ze	ero percent taxes.			
			(C) promise		
8	your account	unpaid within terms, a	late payment charge will	be added in the bill next month.	
	(A) As if	(B) Due to	(C) In lieu of	(D) In spite of	
9	Steve was accused o	of paying the employee	for trade secrets and	information.	
			(C) confidential		
10	The Transportation	Security Administratio	n program has existed si	nce 2010 as an effort to t	he
				heir travel history or other criteria	
			(C) designate		
11	Ireland voted to repe	eal its near-ban on	_, which previously had	subjected many women to cruel a	nd
	inhuman treatments.			3	
	(A) amusements	(B) abortions	(C) allowances	(D) allocations	
12				home because the Ebola w	as
			measures to stop the spre		
			(C) epidemic		
13				ve wave of protests among activis	ts.
	especially women.	one of the one	<u> </u>	the state of process uniong well is	,
	(A) spared	(B) spoiled	(C) sparked	(D) spattered	
14	The policemen in A	Australia have identifie	ed an serial killer	r behind three previously unlink	ed
1.		n't arrest the suspect du		to beamed times previously unimix	Cu
		(B) alleged	(C) allured	(D) alleviated	
15			n international sex traffick	king organization, were to t	he
13			ed in the state of New Yor		110
			(C) extradited		
16	±			in Taiwan for quite a few years no	XX 7
10			for them to into so		w,
	(A) formulate	(B) accommodate	(C) assimilate	(D) combine	
17				tably the UN human right	nte
1 /				ernment responsible for the atroci	
	(A) contravenes		(C) convenes		ty.
18				tion checkpoints this past year, t	he
10	nassnort and identity	nrocess could b	e improved.	tion eneckpoints this past year, t	пс
	(A) visualization	(B) verification	(C) vetoing	(D) voting	
19				wing plastic baggies of cocaine a	nd
19	travelling into the co		sed, with women swano	wing plastic baggles of cocame a	Hu
	(A) smuggling	(B) embezzling	(C) stealing	(D) thieving	
20				might presumably seek help to mo	170
20	to a better place.	about staying in	then nome country, they	inight presumatory seek help to mo	VC
	to a better prace.	(D)	(8) 11	(5)	
	(A) numb	(D) 0011f10110	(('\ digtroggod	(I)) gymnothotic	
\ _ r	(A) numb	(B) cautious	(C) distressed	(D) sympathetic	
請回	回答下列第21題至第2	25題		• •	
	回答下列第21題至第 Humans are a fundar	25題 nentally social species.	They are unable to reprod	luce and 21 to reproductive a	
with	回答下列第21題至第 Humans are a fundar out a group. They lack	25題 mentally social species. natural <u>22</u> such as	They are unable to reproduce slashing canines, bodily are	luce and 21 to reproductive a rmor, or fleetness of foot; they have	an
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請回答下列第26題至第30題

The mass media are a powerful influence on most people. News media and journalism outlets influence public opinion and democracy itself so their reach and power is not to be ___26___ lightly. The press has responsibilities to the public interest. Good journalism is good for democracy, but unfortunately the most popular news feeds in most Western countries have ___27__ poor-quality sensationalism, which is affecting democracy and undermining society. The worst culprit of the last few decades has been the Murdoch empire's outputs, complete ___28__ secret political deals that have made and broken entire governments. One of the UK government's former chief scientific advisers, Sir David King, pointed out that "the threat of terrorism is likely to be far less significant than climate change" but that climate change is too complicated and doesn't sell well, __29__ terrorism "fits the requirements of our news culture perfectly." The result is a populace that don't understand the risks facing them. Sensationalism, drama, __30__ argumentation and a concentration on frivolity make it hard to appreciate the complexities of the world. The effect is not merely to mislead its readers about the state of the world but to distort the whole political process.

26	(A) faced	(B) ignored	(C) taken	(D) spoken
27	(A) dawned on	(B) degraded into	(C) delved into	(D) dwelled on
28	(A) by	(B) for	(C) of	(D) with
29	(A) although	(B) because	(C) if	(D) whereas
30	(A) shallow	(B) valid	(C) legal	(D) neutral

請回答下列第31題至第35題

The Canadian government is hoping to use artificial intelligence (AI) to inform how it mounts legal challenges to immigration and refugee claims as part of a new pilot program. Ottawa plans on using the emerging technology to reduce government lawyers' need to perform their own legal research, a costly and time-consuming process. But there are already concerns that the **nuanced** and difficult nature of many refugee and immigration claims may be lost on those government computer systems, leading to massive human-rights implications. And the government admits that it hopes to use AI and machine learning, eventually, to help determine refugee applications themselves. The plan is all laid out in a request for information submitted to industry.

The request for information asks industry to submit their own technological solutions for a joint pilot project, run by Citizenship and Immigration Canada and Justice Canada, to "support case law and legal research, facilitate trend analysis in litigation, predict litigation outcomes, and help develop legal advice and assessments," according to a government spokesperson. The government hopes that, if the pilot is a success, front-line immigration officials in Canada and abroad could use this technology "to aid in their assessment of the merits of an application before decisions are finalized."

Lex Gill, a research fellow who specializes in AI and public policy, said replacing human work with algorithms, especially if the data that goes into them is itself flawed, will always pose potential human-rights concerns. "There is the risk that instead of improving the situation, these technologies may just entrench or encourage unfair or discriminatory practices," she said. But while the debate around those risks continues, Ottawa is already getting set to roll out the pilot project.

- 31 Which of the following is the best title of this passage?
 - (A) Government Computer Systems Related to Human-Rights Implications.
 - (B) Government Looking to AI in Addressing Issues with Immigration.
 - (C) Possible Legal Challenges to Immigration and Refugee Claims in Ottawa.
 - (D) The Use of AI to Entrench Discriminatory Legal Practices in Canada.
- 32 According to the passage, what may be the reason for the Canadian government to use the emerging technology?
 - (A) It may aid industry to submit their own technological solutions for immigration.
 - (B) It may lead to massive human-rights implications in government computer systems.
 - (C) It may reduce the need to perform costly and time-consuming legal research.
 - (D) It may replace human work with algorithms and pose potential human-rights concerns.

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- According to the passage, which of the following statements is true?
 - (A) Using AI technology in immigration in Canada may raise human rights issues.
 - (B) Ottawa has adopted the emerging technology to predict litigation outcomes.
 - (C) The Canadian government has successfully used AI to determine refugee applications.
 - (D) The data on the Canadian government computer systems is itself flawed.
- 34 According to the last sentence in the passage, which of the following best describes the decision of Ottawa?
 - (A) Ottawa is about to estimate risks of the pilot project.
 - (B) Ottawa is already terminating the pilot project.
 - (C) Ottawa is considering to postpone the pilot project.
 - (D) Ottawa is getting ready to execute the pilot project.
- 35 What is the word "**nuanced**" in the passage closest in meaning to?
 - (A) A little awkward.
- (B) A bit notorious.
- (C) Slightly different.
- (D) Somewhat annoyed.

請回答下列第36顆至第40顆

One of the most fashionable ideas in business is that companies should earn their crust from subscribers, who are "locked in" for a period of time, rather than from customers who can easily switch to another provider at any time. Subscription models are seen by many investors and executives as **the holy grail**, because they promise a recurring stream of revenue. But the approach suffers from three underappreaciated problems. Acquiring subscribers can be eye-wateringly expensive. Their urge to run away is often only temporarily suppressed. And consumers may have more than one relationship at a time.

The best-known subscription model is probably Amazon Prime. It has about 80m members in America alone and for \$99 a year offers film and music, speedy delivery of goods and even discounts on goods such as baby food. There are many other examples. Netflix offers a wall of TV for a monthly fee. And more are coming. Venture-capital firms are pouring money into subscription-based home-delivery firms that bring to your doorstep meals, pills or even fresh underpants. Zuora, a software firm, talks of the rise of the "subscription economy."

Several star firms floating their shares this year have subscription models. Dropbox, a cloud-storage firm, listed on NASDAQ on March 23rd and is worth \$13bn. It boasts 500m registered users and wants to convert them into "paying users," of whom there are already 11m, who get a superior service. Spotify, a music streaming firm that listed on April 3rd, has 159m users but derives its \$27bn valuation from 71m "premium subscribers" who pay to listen without adverts. On average each generates 13 times more sales and 27 times more gross profit than users who pay no fee.

- 36 What is the main message of this passage?
 - (A) More companies are now changing to subscription approach to make profits.
 - (B) Amazon Prime is a good example to illustrate the new subscription addiction.
 - (C) Dropbox and many other star firms are floating their shares.
 - (D) More home-delivery companies are offering new programs to get more "paying users."
- 37 Which of the following phrases can best replace "the holy grail" in the passage?
 - (A) the emperor's new clothes

(B) the religious fountain

(C) the ultimate solution

- (D) the way home
- Which of the following is **NOT** a problem for companies that adopt subscription models?
 - (A) The high cost to find subscribers.
 - (B) Most subscribers liable to be from the high-income family.
 - (C) The subscribers incapable of controlling their desire to change their providers.
 - (D) Subscribers prone to make purchases with several firms at the same time.
- 39 According to this article, what is **NOT** included in Amazon Prime's \$99-program?
 - (A) Discounts on food

(B) Films

(C) Speedy delivery of goods

- (D) No adverts for music
- 40 According to the passage, which of the following firms has had ten times more sales from their paying users than users who pay no fee?
 - (A) Amazon Prime
- (B) Zuora
- (C) Netflix

測驗式試題標準答案

考試名稱: 109年公務人員特種考試司法人員、法務部調查局調查人員、國家安全局國家安全情報人

員、海岸巡防人員及移民行政人員考試

類科名稱:調查工作組(選試英文)、情報組(選試英文)、政經組(選試英文)、資訊組(選試英文)

外國文(英文)(試題代號:4401) 科目名稱:

單選題數:40題 單選每題配分:1.25分

複選題數: 複選每題配分:

標準答案:

題號	第1題	第2題	第3題	第4題	第5題	第6題	第7題	第8題	第9題	第10題
答案	A	В	С	D	В	С	С	В	С	A
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