國立臺灣大學96學年度碩士班招生考試試題

題號: 8 科目: 英文(A)

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Choose the BEST answer for each question. To indicate your choice, use a 2B pencil to blacken the appropriate space on your answer sheet for each question. It was Joan's first visit to the country and everything was fresh and to her. (A) dull (B) quickly (C) new (D) excited  $\Box$ VOCABULARY **Instructions**: Choose the answer that best completes each sentence below. about this sudden change in her personality? (A) thought (B) brought (C) come (D) wrought 2. My brother has a healthy (A) outpost (B) outset (C) outlet (D) outlook by the unexpected turn of events that led to me winning this award. (A) gratified (B) mortified (C) solidified (D) sensitized If you do not stop from the company, you will end up in a correctional facility. (A) embezzling (B) cheating (C) corrupting (D) breaking in "How's you leg, Jack?" Tom asked. "It's better," Jack replied, "I think it's on the \_\_\_\_." (B) way (C) wagon (D) cast Our decision was based on the that they would agree to our terms. (A) stimulation (B) resumption (C) consumption (D) presumption A large portion of Thailand's economy is \_\_\_\_\_ toward the tourist trade.

(A) measured (B) geared (C) figured (D) leaned she went so quickly when in fact she needn't have gone at all. 8. I don't know (A) how (B) because (C) if (D) why Fortunately, they showed in responding to the provocation. (B) pettiness (C) appreciation (D) callousness (A) restraint 10. They issued a that their firm had been involved.

(A) deletion (B) deposit (C) denial (D) demarcation 11. Share prices are in free in Tokyo this morning. (A) fall (B) rise (C) up (D) down 12. Trying to find a job during a depression is no (A) smiling (B) lively (C) cheery (D) laughing ANALOGIES Instructions: Select the best answer to complete the analogy X:Y::Z:\_\_\_\_, which can be read as: "X is to Y as Z is to  $\_\_$ . 13. Lethargic:energetic::Safe: (B) notorious (C) precocious (D) nebulous (A) dangerous

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14. Poor:money::Blind:
15. Crispy:cracker::Blonde: (A) teeth (B) hair (C) eyes (D) skin
16. Gutsy:brave::charming:(A) sardonic (B) savvy (C) svelte (D) suave
17. State:country::petal: (A) stem (B) leaf (C) fragrance (D) flower
18. Whale:mammal::poodle:
ERROR RECOGNITION  Instructions: Identify the one underlined word or phrase that should be changed for the sentent to be correct.
19. This chapter compares and contrasts the politic use and impact of quotas on (A) (C)  hiring practices in the latter half of the twentieth century.
20. Oftentimes, it's difficult to know whether a copy machine is on its last legs or if its got a couple months left in it.
21. There are way few jobs in banking at the moment that you're not really in a (A) (C) position to pick and choose.
22. If he can stay out by her friends until midnight, why can't 1? (C)
23. I won't name <u>names</u> , but <u>their</u> are some people in <u>this</u> room <u>who</u> have broken (A) (B) (C) (D) several of the club's rules.

**CLOZE TEST** - Instructions: Choose the best answer to fill in the following blanks.

Researchers today reported their most recent findings on autism. They said that genes that effect early neural growth could be key to autistic disorders, since "the genetic and the non-genetic (24) to autism, by definition, have to exert their effect very early in brain development, either *in utero* or in the first months or couple of years of life."

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Still, they(25) that the new study only points to potential leads for future research. Because of the study's particular methodology, no one finding reached statistical(26) Dr. Peterson noted, "This is all very strong evidence, and a very good set of leads, but we can't(27) say that we have proved the involvement of these regions in autism," he said.					
Dr. Scherer, another researcher on the project, said that,(28)in very rare instances, there isn't likely to be a single gene responsible for autism.					
24. (A) fabrications 25. (A) harassed 26. (A) significance 27. (A) not 28. (A) always	<ul><li>(B) contributions</li><li>(B) monitored</li><li>(B) awareness</li><li>(B) yet</li><li>(B) moreover</li></ul>	(C) allocations (C) stressed (C) refutation (C) so (C) otherwise	<ul> <li>(D) demonstrations</li> <li>(D) supervised</li> <li>(D) manifestation</li> <li>(D) near</li> <li>(D) except</li> </ul>		
How do you(29)up The Beatles on a square inch of sticky paper? That was the challenge facing Johnson Banks, the British graphic design team, after it was(30)to design a set of postage stamps for the Royal Mail to commemorate the 50th anniversary of John Lennon's first meeting with Paul McCartney on July 6, 1957, at a school fete in their native Liverpool.					
"We tried virtually(31)," said Michael Johnson, who led the project. "We explored the band's lyrics. We experimented with the band walking across the stamps, which ended up with them walking across Abbey Road." Finally they decided to create stamps in the shape(32)stacks of The Beatles' albums, like "Sgt. Pepper's Lonely Hearts Club Band," "Abbey Road" and "Revolver." "Probably more than any other band, their album sleeves became(33)," explained Johnson. "The idea was to let the albums(34) for themselves."					
29. (A) add 30. (A) observed 31. (A) plenty 32. (A) of 33. (A) unbelievable 34. (A) talk	(B) a lot (B) on	(C) fill (C) optioned (C) everything (C) for (C) mobile (C) speak	(D) make (D) commissioned (D) the whole thing (D) with (D) elucidating (D) yak		

## READING COMPREHENSION

Instructions: Read each of the following passages and choose the best answer to each question.

Lasers beamed from space have detected what researchers have long suspected: big sloshing lakes of water underneath Antarctic ice. These lakes, some stretching across hundreds of square miles, fill and drain so dramatically that the movement can be seen by a satellite tooking at the icy surface of the southern continent, glaciologists reported in Thursday's editions of the journal Science.

Global warming did not create these big pockets of water -- they lie beneath some 2,300 feet of compressed snow and ice, too deep to be affected by temperature changes on the surface -- but knowing how they behave is important to understanding the impact of climate change on the Antarctic ice sheet, study author Helen Fricker said by telephone.

About 90 percent of the world's fresh water is locked in the thick ice cap that covers Antarctica; if it all melts, scientists estimate it could cause a 23-foot rise in world sea levels. Even a 39-inch sea level rise could cause havoc in coastal and low-lying areas around the globe, according to a World Bank study released this week. "Because climate is changing, we need to be able to predict what's going to happen to the Antarctic ice sheet," said Fricker, of the Scripps Institute of Oceanography and the University of California, San Diego.

To detect the subglacial lakes, Fricker and her colleagues used data from NASA's ICESat, which sends laser puises down from space to the Antarctic surface and back, much as sonar uses sound puises to determine underwater features. The satellite detected dips in the surface that moved around as the hidden takes drained and filled beneath

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the surface glaciers, which are moving rivers of ice. "The parts that are changing are changing so rapidly that they can't be anything else but (sub-surface) water," she said. "It's such a quick thing."

"Quick" can be a relative term when talking about the movement around glaciers, which tend to move very slowly. But one lake that measured around 19 miles by 6 miles caused a 30 foot change in elevation at the surface when it drained over a period of about 30 months, Fricker said.

35. According to the passage, the newly discovered lakes were found as a result of

(A) global warming (B) drilling the ice sheet (C) satellite experiments (D) laser surgery

36. Antarctica contains 90% of the world's

(A) ice (B) fresh water (C) subglacial lakes

(D) salt water

37. The tone of this passage is

(A) alarming (B) inspiring (C) matter-of-fact (D) commonsensical

38. The best title for this passage is:

(A) Laser Eyes Locate Antarctic Lake

(B) Massive Lakes Detected Under Antarctica

(C) 23-foot Rise in Sea Levels Possible

(D)Climate Change Affects Antarctic Ice Sheet

39. What does "relative" mean in the last paragraph?

(A) next of kin (B) family member (C) variable (D) various

40. A three-to-four foot rise in sea levels would

(A) not cause any damage (B) wreak havoc throughout the world

(C) severely affect coastal areas (D) wipe out the Antarctic ice sheet

## Opening the book on business

He is a self-deceiving failure in the workplace who is sacked, humiliated and then dies. Yet for Harvard Business School Professor Joseph Badaracco, Willy Loman is the perfect study model for aspiring executives. Loman, the eponymous protagonist of Arthur Miller's classic play "Death of a Salesman" is among a series of literary figures Badaracco draws on to illustrate issues of leadership and authority.

For the past decade he has used plays, novels and short stories to teach Harvard MBA students that the toughest business tests often require them to draw on their characters as much as any learned skill, or theoretical business model. Badaracco has now turned his perennially popular course into a book, "Questions of Character; Illuminating the Heart of Leadership through Literature." The title is aimed at general readers as well as would-be CEOs, said Badaracco, who is professor of business ethics at Harvard Business School.

41. 'He' in the first sentence refers to

(A) a Harvard professor (B) a fictional character (C) a playwright (D) a business executive

42. 'Eponymous' in line three means one for whom something is

(A) believed (B) known

(C) supposed (D) named

43. Badaracco has been using stories to teach MBA students for approximately ten

(A) months (B) years (C) semesters (D) courses

44. According to this passage, Badaracco's lectures at Harvard are \_\_\_\_(A) sometimes well-attended.

(B) misunderstood by other faculty.

(C) in high demand by students.

(D) a result of collaboration with many authors.

45. Badaracco believes that

(A) literature can teach lessons to executives

(B) novels should be studied throughout the Harvard curriculum

(C) role-playing characters helps CEOs empathize with workers

(D) executives need to incorporate writing skills into their business models

## The Fourth Factor

"Tell me how you used your sense of humor to defuse a difficult situation or teach an important lesson?" As a dean, I ask questions like that regularly when interviewing job candidates. In academe, we hire faculty members based on their teaching, research, and service, so I also ask a lot of questions about each of those facets of a candidate's career. But there's a fourth factor that is important, too -- attitude.

I ask unusual questions during interviews to increase the likelihood that my university hires someone who, in addition to possessing significant knowledge and experience, has the attitudes that are essential to enhancing learning, teaching, and departmental culture on the campus. To get a glimpse into a candidate's character, I might ask the applicant to "describe your perfect day." One applicant sent to me after receiving high marks from the search committee responded, "I would sleep until noon and then lie in bed the rest of the day watching TV -- I just subscribed to the 24-hour sports channel -- and eating snack foods."

That answer triggered further inquiry into the applicant's energy and motivational levels, his willingness to learn new things, and his ability to engage in meaningful interactions with others. By the end of the interview, I was certain that he was not a good fit for our program. He was not offered the position.

It's not always so easy to make reliable and valid determinations about a candidate's attitudes in the short span of an interview. Fortunately, research with roots in the "perceptual psychology" work of the late Arthur W. Combs shows that effective educators possess discernable attitudes (Combs called them "perceptions" and used the term synonymously with "values, attitudes and beliefs") about themselves, students, and teaching.

Further, those qualities can be observed and measured during the interview process through the systematic use of carefully crafted questions. By listening thoughtfully to the answers, valuable insights can be garnered into how applicants perceive themselves, their students, and their chosen profession.

46. The writer of the article is describing how he or she hires a(n)  (A) administrative assistant (B) professor (C) research scientist (D) university librari	an
47. "Get a glimpse into" in the second paragraph means  (A) create (B) teach (C) recreate (D) understand	
48. The author of this article feels that suitable job applicants can be chosen by using the appropriate  (A) attitudes (B) qualities (C) determinations(D) questions	
49. The main idea of this paragraph is that	

(A)applicants who are terminally lazy will have difficult finding a position

(B) research is the critical factor in making hiring decisions

(C) garnering appropriate applicants is more difficult than the writer expected

(D) a candidate's suitability can be determined using the appropriate tests

50. The writer asks candidates to "describe their perfect day" in order to see if they are \_\_\_\_\_\_ for the position.

(A) suitable (B) recommended (C) capable (D) necessary