

รหัสวิชา 85 ความถนัดทั่วไป (GAT ตอนที่ 2)

สอบวันเสาร์ที่ 5 มีนาคม 2554 เวลา 10.00 - 11.30 น.

ชื่อ-นามสกุล	เลขที่นั่งสอบ	
สถานที่สอบ	ห้องสอบ	

กรุณาอ่านคำอธิบายให้เข้าใจ ก่อนลงมือทำข้อสอบ

- 1. ข้อสอบเป็นแบบปรนัย 4 และ 6 ตัวเลือก จำนวน 60 ข้อ (23 หน้า) คะแนนเต็ม 150 คะแนน
- 2. ก่อนตอบคำถามให้เขียนชื่อ นามสกุล เลขที่นั่งสอบ สถานที่สอบและห้องสอบบนหน้าปกข้อสอบ
- 3. ให้ตรวจสอบ ชื่อ นามสกุล เลขที่นั่งสอบ รหัสวิชาสอบในกระดาษคำตอบว่าตรงกับตัวผู้สอบ หรือไม่ กรณีที่ไม่ตรงให้แจ้งผู้กุมสอบเพื่อขอกระดาษคำตอบสำรองแล้วกรอก/ระบายให้สมบูรณ์
- 4. ใช้ดินสอดำเบอร์ 2B ระบายวงกลมตัวเลือกในกระดาษคำตอบให้เต็มวง (ห้ามระบายนอกวง) ถ้าต้องการเปลี่ยนตัวเลือกใหม่ ต้องลบให้สะอาดจนหมดรอยดำแล้วจึงระบายวงกลมตัวเลือกใหม่
- ร. เมื่อสอบเสร็จ ให้วางกระดาษคำตอบไว้ด้าน บนข้อสอบ
- 6. ห้ามขีดเขียนบนข้อสอบ ห้ามนำข้อสอบและกระดาษคำตอบออกจากห้องสอบ
- 7. ไม่อนุญาตให้ผู้เข้าสอบออกจากห้องสอบ ก่อนหมดเวลาสอบ
- 8. ไม่อนุญาตให้ผู้คุมสอบเปิดอ่านข้อสอบ

เอกสารนี้ เป็นลิขสิทธิ์ของสถาบันทดสอบทางการศึกษาแห่งชาติ (องค์การมหาชน)
การทำช้ำหรือดัดแปลงหรือเผยแพร่งานดังกล่าว จะถูกดำเนินคดีตามกฎหมาย
สถาบันฯ จะย่อยทำลายข้อสอบและกระดาษคำตอบทั้งหมด หลังจากประกาศผลสอบแล้ว 3 เดือน





หน้า 2 เวลา 10.00 - 11.30 น.

Part One: Speaking (Items 1-15)

Choose the best answer.

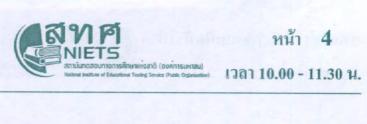
1.	A:	Can I borrow your pencil?		
	B:	Take the one on the o	desk.	I'm not using it.
	1.	Sure	2.	Really
	3.	Well done	4.	Not again
2.	A:	?		
	B:	She's lovely. I really like her.		
	1.	How do you see Jane	2.	How do you meet Jane
	3.	How do you go with Jane	4.	How do you find Jane
3.	Jan	et: I heard you passed the screening	ig te	st.
	Wi	chai: Yes. And I'm invited for an in	tervi	iew next Friday.
	Jan	et:		
	1.	I'll keep my fingers crossed.	2.	See you at the interview.
	3.	What are you doing on Friday?	4.	Don't miss it, will you?
4.	A:	I've been very busy. So much work	c to f	finish before the exams.
	B:	You'll be surprised h	ow c	quickly it'll all be over.
	1.	So far so good	2.	Good for you
	3.	Hang in there	4.	Get back on track





หน้า 3 เวลา 10.00 - 11.30 น.

Susan:	What are you doing?		
Supa:	I'm studying for the final e	xams.	
Susan:	5! I haven	n't done	anything yet. I'm not in the
	mood.		
Supa:	Well, the exams aren't that	far off.	6 I won't have
	enough time to prepare.		
Susan:	Do you think the exams wi	ll be diff	icult?
Supa:	Of course. That's why I'm	preparir	ng for them.
Susan:	Well then. I think7	to	study for the exams now.
	Thanks for reminding me.		
1. Ho	w clever I am	2.	How happy you are
3. WI	nat a good student	4.	What a nice occasion
1. I'n	n sorry	2.	I'm afraid
3. I c	an't imagine	4.	I can't believe
1. it's	s a good idea	2.	it will be very hard
		4.	things will be all right
	Susan: Supa: Susan: Supa: Susan: Supa: Susan: 1. Ho 3. WI 1. I'n 3. I c. 1. it's	Susan: What are you doing? Supa: I'm studying for the final e Susan:	Susan: What are you doing? Supa: I'm studying for the final exams. Susan:



8-1	0						
	Pau	ıla:	Linda, did you manage to get hold of Jane after work yesterday?				
	Lin	ida:	No, I'm sorry, Paula8_	lite	last night. And this morning I		
tried again, but nobody answered.							
	Pau	ıla:	Don't you have her cell phone r	numl	ber?		
	Lin	da:	9 Have you got it	?			
	Pau	ıla:	Of course I do. You should have	e cal	led me last night.		
	Lin	da:	Well, I thought you were busy I	orepa	aring for the meeting, and I didn'		
			want to disturb you10		?		
	Pau	ıla:	The meeting starts in 10 minute	s. T	hat's out of the question. She'll		
			never get here in time.				
8.	1.	I di	dn't put her through	2.	I didn't have her number		
	3.	Her	line was always busy	4.	Her phone wouldn't answer		
9.	1.	I ha	ive a question	2.	I'm sorry, I don't		
	3.	You	mean her phone number	4.	That's not possible		
10.	1.	Sho	ould I call her now	2.	When is the meeting		
	3.	Hov	w soon is the meeting	4.	Would you take her call		



หน้า 5 เวลา 10.00 - 11.30 น.

11-	12
	Alec: Have you made a decision about the accommodations yet?
	Liz: Yes, I've chosen the cottage, not a hotel this time.
	Alec:11 Why?
	Liz: I want to make our trip a romantic one.
	Alec: So, we have to buy things and cook ourselves?
	Liz: Certainly. There're a few places where we can do the shopping.
	12 It'll be fine.
11.	1. Oh, I like it. 2. It's superb.
	3. The cottage? 4. What is it?
12.	 Don't worry Take your time
	3. No kidding 4. Have fun
13-	-15
	Manop: What are those policemen doing?
	Prapan: They're stopping motorcyclists.
	Manop:13
	Prapan: I guess those cyclists are14
	Manop: Yes. I think you're right. Many of them aren't wearing helmets.
	Prapan:15 Now I understand why we need policemen here.



หน้า 6

เวลา 10.00 - 11.30 น.

- 13. 1. Who are those motorcyclists?
 - 3. Why are they doing that?
- 2. I didn't see the red lights.
- 4. We should be patient with them.
- 14. 1. trying to ride very slowly
 - 2. not telling the police the truth
 - 3. not following traffic rules
 - 4. trying to run away from the police
- 15. 1. They don't buy helmets.
 - 2. When will they learn what's good for them?
 - 3. Aren't they aware that the policemen are here?
 - 4. They don't know where to buy helmets.

Part Two: Vocabulary (Items 16-27)

Items 16-19: Odd One Out

Three of the words in each group relate to one another in their meaning. Choose the word that does NOT belong.

16. 1. grab

2. seize

3. snatch

4. rise

17. 1. perceive

2. achieve

3. attain

4. acquire





หนา / เวลา 10.00 - 11.30 น.

18. 1. chubby

2. overload

3. overweight

4. plump

19. 1. violent

2. forceful

3. aggressive

4. exciting

Items 20-23: Meaning Recognition

Choose the alternative which has the same meaning as the underlined word in the given sentence.

- 20. Apply some moisturizer on your skin when it gets dry.
 - 1. Students should apply what they have learned in their real life.
 - 2. I had to apply the brake very quickly.
 - 3. I will <u>apply</u> a plaster on the cut to your finger.
 - 4. My sister wants to apply for a new job.
- 21. A New York police officer is armed with a gun and a club.
 - 1. I always work out at that sports club.
 - 2. He was hit with a heavy <u>club</u>.
 - 3. His new golf <u>club</u> is very expensive.
 - 4. The next card player is waiting for a <u>club</u>.





หน้า **8** เวลา 10.00 - 11.30 น.

- 22. The SWAT team is forcing the criminal to release the little girl.
 - 1. I can't wait for Jessica to release her new album.
 - 2. Please join hands to ask China to release fewer greenhouse gases.
 - 3. The public want the governor to release updates on the accident.
 - 4. The aim of the project is to release elephants back into the forest.
- 23. We were in complete agreement on the topic we were discussing.
 - 1. Jane's arrival came as a complete surprise for her family.
 - 2. The booklet is a complete guide to summer events in Oxford.
 - 3. The book, which comes complete with a CD, costs 350 baht.
 - 4. The construction of this building will be complete at the end of the year.

Items 24-27: Meaning in Context

Choose the best alternative to make the sentence(s) meaningful.

24.	Valuable	of oil and gas lie hide	len in rocks on the		
	where they are tapped by drilling down through those rocks.				
	1. reservoirs – seabe	d 2.	collections – sea wall		
	3. resources – sea le	vel 4.	assets – seaboard		



25.	A child, Mendelssohn composed 12 symphonies between the
	ages of 12 and 14, even Mozart in early musical talent.
	1. entertainer – admiring
	2. artist – outwitting
	3. prodigy – surpassing
	4. genius – offending
26.	The Food and Drug Administration has the budget for the
	development of a network of organizations, which includes healthcare
	insurers and providers, to the safety of FDA-approved drugs.
	1. approved – monitor
	2. supplied – introduce
	3. reduced – ensure
	4. curbed – guarantee
27.	In the 1960s, doctors routinely advised against exercise,
	particularly for older adults who could injure themselves. Today, however,
	doctors their elderly patients to exercise, which is sound advice
	for many reasons.
	1. physical – devise
	2. extreme – forbid
	3. fair – urge
	4. rigorous – encourage



Part Three: Reading (Items 28-45)

Choose the best answer.



28. What is TRUE according to this sign?

- 1. You are free to smoke in this area.
- 2. There is no air pollution in this area.
- 3. You are not allowed to smoke in this area.
- 4. Free cigarettes are available in this area.



หน้า 11 เวลา 10.00 - 11.30 น.

Systems Engineer

Position: Systems Engineer

IT Department

Job Responsibilities:

- Prepare detailed flow charts and diagrams outlining systems capabilities and processes.
- Research, plan, install, configure, troubleshoot, maintain and upgrade hardware and software interfaces with the operating system.
- Good English written and verbal communication skills, hardworking, service-minded and able to work outside office hours and on holidays
- · Good team player with initiative and a willingness to learn

Oualifications:

- Bachelor's degree in Computer Engineering, Science or related field
- 3-5 years experience in systems administration and Network LAN/WAN
- Experience evaluating systems performance and trouble-shooting problems involving business applications, OS software and server hardware
- Good knowledge of Internet architecture (firewall, DMZ, proxy)
- 29. Which of the following candidates is NOT suitable for this job?
 - 1. A person who likes to work alone
 - 2. A person who has a degree in Computer Science
 - 3. A person who can speak both Thai and English fluently
 - 4. A person who has worked in systems administration since 2005



เวลา 10.00 - 11.30 น.



- 30. What can be inferred from the comic strip?
 - 1. The girl doesn't say no.
 - 2. The boy doesn't say no.
 - 3. The boy doesn't like the girl.
 - 4. The girl doesn't like the boy.

Passage 1

- 1 My family and I have watched with interest the swallows that, over the years, have sought out a nest attached to the wall underneath the small terrace of our house. They come and go, and we look forward to their return each spring.
- One day I noticed that the nest had fallen over with the small occupants six fat fledglings covered in good plumage still inside. My eight-year-old son arranged an emergency shelter: he put the babies inside a cardboard box, along with bits of cotton wool and a few pieces of the clay from the destroyed nest. When my husband returned home that evening, we considered how we could build a new nest for the swallows.

- After some animated discussion and without hope of success, we decided to put the baby birds in another deeper cardboard box, together with the clay and soft cotton wool. With a few nails in the wall and a few holes in the improvised nest, the box was attached to the wall with its little occupants inside. We worried that our handling of the tiny chicks had left the odor of humans on them. Would the parents, when they returned, become suspicious, or even reject their young ones?
- So we waited anxiously. With dawn came the sound of the parents busily going about the job of feeding six hungry birds! They looked after their brood until the fledglings became self-sufficient; only then did they dedicate themselves to fixing up the new nest we had built.
- Some 22 years later, this nest is still sought out by successive generations of swallows who come and depart the source of renewed happiness and joy for us.
- 31. What is the first paragraph mainly about?
 - 1. A family activity
- 2. A shelter for swallows
- 3. Environment protection
- 4. The small terrace of a house
- 32. What does "occupants" (paragraph 2) refer to?
 - 1. Family members

2. Boxes

3. Nests

4. Swallows



- 33. What was NOT used to make a new nest for the baby swallows?
 - 1. A terrace

2. A cardboard box

3. Cotton wool

4. Clay

- 34. Which of the following does NOT refer to the same group?
 - 1. Baby birds (paragraph 3)

2. Generations (paragraph 5)

3. Tiny chicks (paragraph 3)

4. Fledglings (paragraph 2)

- 35. What can be concluded from the passage?
 - 1. Environmental protection is necessary.
 - 2. A friendship across species is possible.
 - 3. Swallows are man's best friends.
 - 4. Life is not easy for swallows.

Passage 2

- It's 10 a.m. and once you enter the nurse's room at Marigot Jewelry (Thailand), you will be able to see a designated corner for mother's milk. At the time of our visit, ten mothers were preparing milk for their children to drink the following day. The mothers were exchanging experiences and talking about their babies, whether they'd started teething, crawling, etc.
- One session of collecting milk from the mothers' breasts takes about 45 minutes to one hour. The division head acknowledges this fact and understands that it is important for the mothers to have this time to prepare milk for their babies.

- One of the women at Marigot is a 30-year-old mother who gave birth to a premature baby girl seven months into her pregnancy. Her newborn weighed only 1,600 grams and stayed in an incubator for 13 days. Initially she was going to send her baby girl back to her hometown in Sakon Nakhon after the mandatory three-month childcare leave. However, the mother later changed her mind after she became convinced that feeding her baby girl breast milk would nurture the frail baby back to health.
- This mother admitted she feels very lucky that the company understands and supports her in giving her child breast milk. Not only does it save money but it has also strengthened the bond she feels with her child.
- Because the mother didn't have to send her child back to her hometown, she is very happy in the workplace, which produces high-quality crystal pieces.
- "I don't have worries while working. When I think of my baby, I am happy and content that she is fast asleep. When my breasts start secreting, I just call a colleague and we go to the corner and start pumping milk for the baby. We meet our friends from other parts of the company and share our experiences," she said.

- 36. What is the main purpose of the mothers' milk corner?
 - 1. To give mothers a place to breastfeed their babies at work.
 - 2. To allow mothers to talk and share experiences about their work.
 - 3. To teach mothers how to take proper care of their babies.
 - 4. To provide a place where mothers can collect breast milk for their babies at home.
- 37. What does "they" (paragraph 1) refer to?

1. Experiences

2. Babies

3. Mothers

4. Breasts

38. Which word is the closest in meaning to "frail" (paragraph 3)?

1. Weak

2. Hungry

3. Frightened

4. Crying

- 39. What was the problem with the 30-year-old mother's baby?
 - 1. Her mother didn't have enough money to care for her.
 - 2. She needed special care that her mother couldn't provide.
 - 3. She could not get enough milk from her mother.
 - 4. She was born two months before she was due.

- 40. What can be inferred from the passage?
 - 1. Babies who are fed breast milk are likely to be ill.
 - 2. More and more women are interested in the jewelry industry.
 - Women work more efficiently when they don't need to worry about their babies.
 - 4. Many companies are promoting a breast feeding program.

Passage 3

- A recent study found that resident doctors know when they are exhausted, upset or overwhelmed and when they are, they are far more likely to admit they made an error. What they are admitting is that sleepiness is not the only factor. Above and beyond that is general distress and mental fatigue, researchers reported in the *Journal of the American Medical Association*.
- 2 "While fatigue is important, there is this whole domain of distress beyond fatigue that also demands attention," Colin West of the Mayo Clinic in Rochester, Minnesota, who led the study, said in an interview. The findings may help point to ways to better reduce the burdens on resident doctors, known in some countries as junior doctors, and in turn prevent mistakes. "I think this is going to have an impact on healthcare reform," Dr. West said. "We need to put resources into training and medicine to control work hours and maintain physician well-being."

- The US Institute of Medicine reported in 1999 that between 48,000 and 98,000 Americans die each year from preventable medical errors ranging from drug overdoses to infections caught in the hospital. And doctors, unions and other experts have been **clamoring** to cut the work hours of residents, who are required to work at least 50 hours a week at most training hospitals.
- Dr. West and colleagues surveyed 356 residents at 163 medical schools globally. They found that 39% reported making at least one major medical error during the study period, and these doctors were also more likely to say they were sleepy, fatigued, or stressed. "What we have shown in this data is that fatigue is important, but it's only part of the issue and previous studies have not paid much attention to the distress factors," Dr. West said. "Over the course of their training and the course of their career everyone has made a major error. Everyone tries to be perfect but no one is." He said only limiting work hours may not be enough.
- Teaching hospitals across the United States have moved to limit residents' work weeks to 40 hours to reduce fatigue-related errors. It is estimated that **this** could cost US\$171 million to \$487 million a year, depending on whether additional residents are hired or substitute providers are brought in.

41. What is the main idea of the passage?

- 1. All resident doctors make at least one mistake while they are training.
- Psychological as well as physical exhaustion can cause residents to make mistakes.
- One of the most important factors leading to preventable errors is sleepiness.
- 4. Cutting resident doctors' work hours can make them less tired.

42. Which of the following is NOT true?

- The mistakes made by doctors cause thousands of deaths in America each year.
- 2. Dr. West's research aims to find ways to improve junior doctors' working conditions.
- 3. Common mistakes made by hospital residents include drug overdoses.
- 4. Dr. West's study reveals that fatigue is the only major cause of medical errors.

43. Which word is closest in meaning to "clamoring" (paragraph 3)?

- 1. Demanding
- 2. Rejecting
- 3. Announcing
- 4. Encouraging



- 44. Which of the following is TRUE about studies in the past?
 - 1. They paid special attention to emotional factors.
 - 2. They identified three main factors leading to errors.
 - 3. They pointed out that careful doctors made no mistakes.
 - 4. They didn't emphasize the role of stress in medical errors.
- 45. What does "this" (paragraph 5) refer to?
 - 1. Trying to be perfect
 - 2. Being sleepy, fatigued, or stressed
 - 3. Limiting residents' work hours
 - 4. Hiring additional residents

Part Four: Structure and Writing (Items 46 - 60)

Items 46 - 50

Read the following statements and choose the underlined part that is grammatically wrong.

- 46. If buildings (1) <u>sprang up</u> suddenly out of the ground (2) <u>like</u> mushrooms, their rooftops would be covered (3) <u>into</u> a layer of (4) <u>soil</u> and plants.
- 47. Urban centers around the globe (1) <u>is seeing</u> huge growth in the (2) <u>serviced</u> apartment and office space markets, an (3) <u>attractive</u> option (4) <u>in</u> today's residential environment.



48.	(1) Closer examination of (2) last month's report of the first (3) careful test	sted
	AIDS vaccine suggests that scientists (4) spoke too soon.	

- 49. This hotel (1) with a glass courtyard (2) is a modern interpretation (3) of the siheyuan, (4) locate near the East Gate of the Forbidden City.
- 50. They point out that, (1) <u>despite of their (2) advanced age, (3) nearly</u> a fifth of the women in the oldest group remained (4) <u>emotionally</u> vital.

Items 51-55

Choose the best answer to complete the sentence.

51.	The gov	vernment sp	ent much mo	re in the las	t quarter than planned	
		it sper	nt considerab	ly less in the	e previous one.	
	1. wh	ereas		2.	before	
	3. unt	il		4.	when	
52.	For mo	re than 100	years, scienti	sts have arg	ued over exactly what	a panda is.
	Now, _		, with the help	of DNA te	esting, the panda has be	een
	admitte	ed to the bea	r family.			
	1. mo	reover		2.	accordingly	
	3. as a	a result		4.	finally	



53.	Pas	ta and seafood seem to make up mos	t of	the entrées on the menu.				
		, they are our favorite thing	s to	eat.				
	1.	Unfortunately	2.	Luckily for us				
	3.	Consequently	4.	Fortunately to hear				
54.	The	ere is no doubt that Africa has		_ in the world. The largest				
	des	ert, one of the most extensive rain fo	rest	s, and the sites of great				
	civ	ilizations such as ancient Egypt are t	here	angual te ell ministration				
	1.	a huge area of land						
	2.	2. one of the most interesting attractions						
	3. some of the most striking features							
	4.	the longest and most interesting his	tory					
55.	Ge	nerally, we maintain balance with ou	irsel	ves by liking people who				
	are	e similar to us and who like what we	like	. Still, it is or to				
	dis	like people who like what we like.						
	1.	important to maintain balance with	our	selves				
	2.	possible for us to like someone with	h dif	fferent attitudes				
	3.	our commonalities that make us fee	el co	mfortable				
	4.	frustrating to like people who do no	ot lik	ke what we like				

Items 56-60

Select FIVE of the six choices below (C1-C6) and put them in an appropriate sequence to form a meaningful paragraph. Please note that ONE of these choices will NOT be used.

- [C1] My parents and friends think buying lottery tickets is foolish. They say ordinary people like me never win, and it's just a waste of money.
- [C2] Anyone who believes in luck can win a lot of money in the lottery.
- [C3] However, I don't agree with them because I know that ordinary people can win things.
- [C4] In addition, my uncle won a free dinner for two people by putting his business card in a drawing at a restaurant.
- [C5] For example, I've entered drawings before, and I've won several times. I won a T-shirt at my school festival once, and also a gift certificate in a department store.
- [C6] So you see, it is possible to win. That's why I'm going to buy a few lottery tickets. After all, someone has to win, and it could be me!
- 56. Which item comes first?
- 57. Which item comes second?
- 58. Which item comes third?
- 59. Which item comes fourth?
- 60. Which item comes last?