绝密★启用前

2017年普通高等学校全国招生统一考试(北京卷)

语 英

本试卷共16页,共150分。考试时长120分钟。考生务必将答案答在答题卡上,在试卷上作答无效。 考试结束后,将本试卷和答题卡一并交回。

第一部分: 听力理解(共三节,30分)

第一节 (共5小题;每小题1.5分,共7.5分)

听下面 5 段对话。每段对话后有一道小题,从每题所给的 A、B、C 三个选项中选出最佳选项。听完每 段对话后, 你将有10秒钟的时间来回答有关小题和阅读下一小题。每段对话你将听一遍。

例: What is the man going to read?				
A. A newspaper.	B. A magazine.	C. A book.		
答案是 A。				
1. When will the film start?				
A. At 5:00.	B. At 6:00.	C. At 7:00.		
2. Which club will the man join?				
A. The film club.	B. The travel club.	C. The sports club.		
3. What was the weather like in the mountains yesterday?				
A. Sunny.	B. Windy.	C. Snowy.		
4. What does the man want to cut out o	f paper?			
A. A fish.	B. A bird.	C. A monkey.		
5. Where does the conversation most p	robably take place?			
A. In a library.	B. At a bookstore.	C. In a museum.		
第二节 (共10小题;每小题1.5分	, 共15分)			

听下面4段对话或独白。每段对话或独白后有几道小题,从每题所给的A、B、C三个选项中选出最佳 选项。听每段对话或独白前,你将有5秒钟的时间阅读每小题。听完后,每小题将给出5秒钟的作答时间。 每段对话或独白你将听两遍。

听第6段材料,回答第6至7题。

6. Why does the woman make the call?

A. To make an invitation.

Item(物品)	A 16 and some ma	gazines
Pic	k-up Appointment Form	
阅读试题, 听完后你将有60秒钟的]作答时间。这段对话你将听两遍。	
听下面一段对话,完成第16至	20 五道小题,每小题仅填写一个词	。听对话前,你将有20秒钟的时间
第三节(共5小题;每小题1.5分,	共 7.5 分)	
A. A reporter.	B. A policeman.	C. A photographer.
15. Who is the speaker?		
A. By bus and on foot.	B. By train and by bus.	C. By train and on foot.
14. How does the speaker get to her of	ffice today?	
A. The train station. B.	The bus service. C.	The parking lot.
13. What has been improved according	to the speaker?	
听第9段材料,回答第13至15题。		
A. To take a trip.	B. To have a coffee.	C. To attend a meeting.
12. What are the two speakers going to	o do?	
A. In a school.	B. In a restaurant.	C. In a travel agency.
11. Where does the woman work now	?	
A. Friends.	B. Wife and husband.	C. Business partners.
10. What is the possible relationship b	etween the two speakers?	
听第8段材料,回答第10至12题。		
A.Throw it away.	B. Keep it at home.	C. Sell it to be recycled.
9. What does the woman decide to do v	with her cell phone in the end?	
A. Electronic waste.	B. Soil pollution.	C. Recycling benefits.
8. What are the two sperkers mainly ta	lking about?	
听第7段材料,回答第8至9题。		
A. \$50.	B. \$150.	C. \$350.
7. How much does the woman need to	pay for the minibus?	
C. To discuss a holiday plan.		
B. To ask for information.		

Overseas to ____17_

Destination

Delivery	☑Air □Regular
Time to pick up	5:00 <u>18</u> afternoon
Packing	A medium box
Customer's information	Mr. Hudson 19
	89 Street, Chicago, 20
	Tel:4159786

第.	二部分:知识运用(共和	两节,45 分)		
第	一节 单项填空(共 15	小题;每小题 1 分,	共 15 分)	
	从每题所给的 A、B、	C、D 四个选项中,选	出可以填入空白处的最份	佳选项,并在答题卡上将该项涂黑。
例:	: It's so nice to hear from	her again.	, we last met more than t	hirty years ago.
	A. What's more	B. That's to say	C. In other words	D. Believe it or not
	答案是 D。			
21.	Samuel, the tallest boy in	our class,	easily reach the books or	n the top shelf.
	A. must	B. should	C. can	D. need
22.	—Peter, please send us p	ostcards w	ve'll know where you hav	re visited.
	—No problem.			
	A. but	B. or	C. for	D. so
23.	Every year,	_ makes the most beautif	ful kite will win a prize in	the Kite Festival.
	A. whatever	B. whoever	C. whomever	D. whichever
24.	—that com	npany to see how they th	ink of our product yesterd	day?
	—Yes. They are happy w	rith it.		
	A. Did you call	B. Have you called	C. Will you call	D. Were you calling
25.	birds use the	heir feathers for flight, so	ome of their feathers are f	or other purposes.
	A. Once	B. If	C. Although	D. Because
26.	Jane moved aimlessly do	wn the tree-lined street,	not knowing	_ she was heading.
	A. why	B. where	C. how	D. when
27.	Many airlines now allow	passengers to print their	boarding passes online _	their valuable time.
	A. save	B. saving	C. to save	D. saved
28.	If you don't understand s	something, you may rese	arch, study, and talk to ot	her people you figure it
	out.			

A. because	B. though	C. until	D. since	
29. In the 1950s in the U	SA, most families had j	just one phone at home, and w	rireless phones	yet.
A. haven't invented		B. haven't been in	evented	
C. hadn't invented		D. hadn't been in	vented	
30. The national park has	s a large collection of w	rildlife, from bu	tterflies to elephants.	
A. ranging	B. range	C. to range	D. ran	ged
31. The little problems _	we meet in	n our daily lives may be inspir	rations for great invention	ons.
A. that	B. as	C. where	D. when	
32. Jim has retired, but h	e still remember the hap	ppy time with h	is students.	
A. to spend	B. spend	C. spending	D. spent	
33. People	better access to health	care than they used to, and the	ey're living longer as a	result.
A. will have	B. have	C. had	D. had had	
34. If the new safety syst	eem to us	e, the accident would never ha	ave happened.	
A. had been put	B. were put	C. should be put	D. would be put	
35. Many people who liv	e along the coast make	a living fishing	industry.	
A. at	B. in	C. on	D. by	
第二节 完形填空(共	20 小题;每小题 1.	5 分, 共 30 分)		
阅读下面短文,掌	握其大意,从每题所统	洽的 A、B、C、D 四个选项	页中,选出最佳选项,	并在答题卡上
将该项涂黑。				
Hannah Taylor is a	schoolgirl from Manito	ba, Canada. One day, when sl	ne was five years old, si	he was walking
with her mother in dowr	ntown Winnipeg. They	saw a man36 out or	f a garbage can. She as	ked her mother
why he did that and her m	other said that the man v	was homeless and hungry. Hanr	nah was very37	. She couldn't
understand why some pe	ople had to live their l	ives without shelter or enoug	h food. Hannah started	to think about
how she could38	_, but, of course, there	is not a lot one five-year-old	can do to solve(解决)	the problem of
homelessness.				
Later, when Hannal	h attended school, she	saw another homeless person	. It was a woman,	39 an old
shopping trolley(购物	车) which was piled w	rith 40 . It seemed that	t everything the woman	n owned was in
them. This made Hannah	very sad, and even mo	ore 41 to do somethin	ng. She had been talkin	g to her mother
about the lives of homel	ess people 42	they first saw the homeless m	an. Her mother told he	r that if she did
something to change the	problem that made her	sad, she wouldn't43	as bad.	

Hannah began to	speak out about the h	nomelessness in Manit	toba and then in other provinces. She
hoped to44	her message of hope and	d awareness. She started	I the Ladybug Foudation, an organization
aiming at getting rid of	homelessness. She began	to45 " Big l	Bosses " lunches, where she would try to
persuade local business	leaders to46 to t	he cause. She also organ	ized a fundraising(募捐) drive in
" Ladybug Jars " to	collect everyone's spare	change during " Mak	te Change " month. More recently, the
foundation began anothe	er <u>47</u> called Nat	ional Red Scarf Day —	a day when people donate \$20 and wear
red scarves in support of	f Canada's <u>48</u> and	d homeless.	
There is an emergency	y shelter in Winnipeg called	d " Hannah's Place ", so	mething that Hannah is very49 of.
Hannah's Place is divided	d into several areas, provid	ing shelter for people whe	en it is so cold that50 outdoors can
mean death. In the more	than five years since Han	nah began her activities,	she has received a lot of For
example, she received the	he 2007 BRICK Award r	ecognizing the52	of young people to change the world.
But53 all this,	Hannah still has the	54 life of a Winnip	eg schoolgirl, except that she pays regular
visits to homeless people	e.		
Hannah is one of m	nany examples of young p	eople who are making a	55 in the world. You can, too!
36. A. jumping	B. eating	C. crying	D. waving
37. A. annoyed	B. nervous	C. ashamed	D. upset
38. A. behave	B. manage	C. help	D. work
39. A. pushing	B. carrying	C. buying	D. holding
40. A. goods	B. bottles	C. foods	D. bags
41. A. excited	B. determined	C. energetic	D. grateful
42. A. since	B. unless	C. although	D. as
43. A. sound	B. get	C. feel	D. look
44. A. exchange	B. leave	C. keep	D. spread
45. A. sell	B. deliver	C. host	D. pack
46. A. contribute	B. lead	C. apply	D. agree
47. A. campaign	B. trip	C. procedure	D. trial
48. A. elderly	B. hungry	C. lonely	D. sick
49. A. aware	B. afraid	C. proud	D. sure
50 A. going	B. sleeping	C. traveling	D. playing
51. A. praises	B. invitations	C. replies	D. appointments

52. A. needs	B. interests	C. dreams	D. efforts
53. A. for	B. through	C. besides	D. along
54. A. healthy	B. public	C. normal	D. tough
55. A. choice	B. profit	C. judgement	D. difference

第三部分:阅读理解(共两节,40分)

第一节 (共 15 小题; 每小题 2 分, 共 30 分)

阅读下列短文,从每题所给的 A、B、C、D 四个选项中,选出最佳选项,并在答题卡上将该项涂黑。

A

It was a cold March day in High Point, North Carolina. The girls on the Wesleyan Academy softball team were waiting for their next turns at bat during practice, stamping their feet to stay warm. Eighth-grader Taylor Bisbee shivered(发抖) a little as she watched her teammate Paris White play. The two didn't know each other well — Taylor had just moved to town a month or so before.

Suddenly, Paris fell to the ground, " Paris's eyes rolled back, " Taylor says. " She started shaking. I knew it was an emergency."

It certainly was, Paris had suffered a sudden heart failure. Without immediate medical care, Paris would die. At first, no one moved. The girls were in shock. Then the softball coach shouted out, "Does anyone know CPR?"

CPR is a life-saving technique. To do CPR, you press on the sick person's chest so that blood moves through the body and takes oxygen to organs. Without oxygen, the brain is damaged quickly.

Amazingly, Taylor had just taken a CPR course the day before. Still, she hesitated. She didn't think she knew it well enough. But when no one else came forward, Taylor ran to Paris and began doing CPR. " It was scary. I knew it was the difference between life and death, " says Taylor.

Taylor's swift action helped her teammates calm down. One girl called 911. Two more ran to get the school nurse, who brought a defibrillator, an electronic device(器械) that can shock the heart back into work. Luck stayed with them: Paris's heartbeat returned.

" I know I was really lucky, " Paris says now. " Most people don't survive this. My team saved my life. "

Experts say Paris is right: For a sudden heart failure, the single best chance for survival is having someone nearby step in and do CPR quickly.

Today, Paris is back on the softball team. Taylor will apply to college soon. She wants to be a nurse. " I feel more confident in my actions now, " Taylor says. " I know I can act under pressure in a scary situation."

- 56. What happened to Paris on a March day?
 - A. She caught a bad cold.
 - B. She had a sudden heart problem.
 - C. She was knocked down by a ball.
 - D. She shivered terribly during practice.
- 57. Why does Paris say she was lucky?
 - A. She made a worthy friend.
 - B. She recovered from shock.
 - C. She received immediate CPR.
 - D. She came back on the softball team.
- 58. Which of the following words can best describe Taylor?
 - A. Enthusiastic and kind.
 - B. Courageous and calm.
 - C. Cooperative and generous.
 - D. Ambitious and professional.

В

Inspiring young minds!

TOKNOW Magazine is a big hit in the world of children's publishing, bringing a unique combination of challenging ideas and good fun to young fans every month.

What is so special about TOKNOW magazine?

Well, it has no ads or promotions inside—instead it is jam-packed with serious ideas.

TOKNOW makes complex ideas attractive and accessible to children, who can become involved in advanced concepts and even philosophy(哲学)—and they will soon discover that TOKNOW feels more like a club than just a magazine.

What's inside?

Every month the magazine introduces a fresh new topic with articles, experiments and creative things to make — the magazine also explores philosophy and wellbeing to make sure young readers have a balanced take on life.

Sounds too good to be true?

Take a look online—evidence shows that thousands of teachers and parents know a good thing when they see it and recommend TOKNOW to their friends.

Happy Birthday All Year!

What could be more fun than a gift that keeps coming through the letterbox every month? The first magazine

SUBSCRIBE NO	OW			
□Annual Subsci	ription			
Europe £55	Rest of World £65			
□Annual Subsci	ription with Gift Pack			
Includes a Man	nmoth Map, a Passport Puzzle Bo	oklet, and Subscripti	on	
Europe £60	Rest of World £70			
Refund Policy-	the subscription can be cancelle	d within 28 days and	you can get your money b	ack.
59. Why is TOKN	IOW a special magazine?			
A. It entertain	s young parents.			
B. It provides	serious advertisements.			
C. It publishes	s popular science fictions.			
D. It combine	s fun with complex concepts.			
60. What does TC	KNOW offer its readers?			
A. Online cou	rses.			
B. Articles on	new topics.			
C. Lectures or	n a balanced life.			
D. Reports on	scientific discoveries.			
61. How much sh	ould you pay if you make a 12-m	outh subscription to	TOKNOW with gift pack f	rom China?
A. £55.	B. £60.	C. £65.	D. £70.	
62. Subscribers of	TOKNOW would get			
A. free birthda	ay presents			
B. full refund	within 28 days			
C. membershi	p of the TOKNOW club			
D. chances to	meet the experts in person			
		C		
Measles(麻丹), which once killed 450 childre	n each year and disa	bled even more, was nearly	y wiped out

with your gift message will arrive in time for the special day.

Measles(麻疹), which once killed 450 children each year and disabled even more, was nearly wiped out in the United States 14 years ago by the universal use of the MMR vaccine(疫苗). But the disease is making a comeback, caused by a growing anti-vaccine movement and misinformation that is spreading quickly. Already this year, 115 measles cases have been reported in the USA, compared with 189 for all of last year.

The numbers might sound small, but they are the leading edge of a dangerous trend. When vaccination rates are very high, as they still are in the nation as a whole, everyone is protected. This is called "herd immunity", which protects the people who get hurt easily, including those who can't be vaccinated for medical reasons, babies too young to get vaccinated and people on whom the vaccine doesn't work.

But herd immunity works only when nearly the whole herd joins in. When some refuse vaccination and seek a free ride, immunity breaks down and everyone is in even bigger danger.

That's exactly what is happening in small neighborhoods around the country from Orange County, California, where 22 measles cases were reported this month, to Brooklyn, N.Y., where a 17-year-old caused an outbreak last year.

The resistance to vaccine has continued for decades, and it is driven by a real but very small risk. Those who refuse to take that risk selfishly make others suffer.

Making things worse are state laws that make it too easy to opt out(决定不参加) of what are supposed to be required vaccines for all children entering kindergarten. Seventeen states allow parents to get an exemption (豁免), sometimes just by signing a paper saying they personally object to a vaccine.

Now, several states are moving to tighten laws by adding new regulations for opting out. But no one does enough to limit exemptions.

Parents ought to be able to opt out only for limited medical or religious reasons. But personal opinions? Not good enough. Everyone enjoys the life-saving benefits vaccines provide, but they'll exist only as long as everyone shares in the risks.

shares in the risks.
63. The first two paragraphs suggest that
A. a small number of measles cases can start a dangerous trend
B. the outbreak of measles attracts the public attention
C. anti-vaccine movement has its medical reasons
D. information about measles spreads quickly
64. Herd immunity works well when
A. exemptions are allowed
B. several vaccines are used together
C. the whole neighborhood is involved in
D. new regulations are added to the state laws

65. What is the main reason for the comeback of measles?

- A. The overuse of vaccine.
- B. The lack of medical care.
- C. The features of measles itself.
- D. The vaccine opt-outs of some people.
- 66. What is the purpose of the passage?
 - A. To introduce the idea of exemption.
 - B. To discuss methods to cure measles.
 - C. To stress the importance of vaccination.
 - D. To appeal for equal rights in medical treatment.

D

Hollywood's theory that machines with evil(那恶) minds will drive armies of killer robots is just silly. The real problem relates to the possibility that artificial intelligence(AI) may become extremely good at achieving something other than what we really want. In 1960 a well-known mathematician Norbert Wiener, who founded the field of cybernetics(控制论), put it this way: " If we use, to achieve our purposes, a mechanical agency with whose operation we cannot effectively interfere(千预), we had better be quite sure that the purpose put into the machine is the purpose which we really desire."

A machine with a specific purpose has another quality, one that we usually associate with living things: a wish to preserve its own existence. For the machine, this quality is not in-born, nor is it something introduced by humans; it is a logical consequence of the simple fact that the machine cannot achieve its original purpose if it is dead. So if we send out a robot with the single instruction of fetching coffee, it will have a strong desire to secure success by disabling its own off switch or even killing anyone who might interfere with its task. If we are not careful, then, we could face a kind of global chess match against very determined, super intelligent machines whose objectives conflict with our own, with the real world as the chessboard.

The possibility of entering into and losing such a match should concentrate the minds of computer scientists. Some researchers argue that we can seal the machines inside a kind of firewall, using them to answer difficult questions but never allowing them to affect the real world. Unfortunately, that plan seems unlikely to work: we have yet to invent a firewall that is secure against ordinary humans, let alone super intelligent machines.

Solving the safety problem well enough to move forward in AI seems to be possible but not easy. There are probably decades in which to plan for the arrival of super intelligent machines. But the problem should not be dismissed out of hand, as it has been by some AI researchers. Some argue that humans and machines can coexist as

long as they work in teams—yet that is not possible unless machines share the goals of humans. Others say we can just "switch them off" as if super intelligent machines are too stupid to think of that possibility. Still others think that super intelligent AI will never happen. On September 11, 1933, famous physicist Ernest Rutherford stated, with confidence, "Anyone who expects a source of power in the transformation of these atoms is talking moonshine." However, on September 12, 1933, physicist Leo Szilard invented the neutron-induced(中子诱导) nuclear chain reaction.

nuclear chain reaction.	
67. Paragraph 1 mainly tells us that artificial intelligence may	
A. run out of human control	
B. satisfy human's real desires	
C. command armies of killer robots	
D. work faster than a mathematician	
68. Machines with specific purposes are associated with living things partly because they might be able	to
·	
A. prevent themselves from being destroyed	
B. achieve their original goals independently	
C. do anything successfully with given orders	
D. beat humans in international chess matches	
69. According to some researchers, we can use firewalls to	
A 11.,	

- A. help super intelligent machines work better
- B. be secure against evil human beings
- C. keep machines from being harmed
- D. avoid robots' affecting the world
- 70. What does the author think of the safety problem of super intelligent machines?
 - A. It will disappear with the development of AI.
 - B. It will get worse with human interference.
 - C. It will be solved but with difficulty.
 - D. It will stay for a decade.
- 第二节 (共 5 小题; 每小题 2 分, 共 10 分)

根据短文内容,从短文后的七个选项中选出能填入空白处的最佳选项。选项中有两项为多余选项。

Every animal sleeps, but the reason for this has remained foggy. When lab rats are not allowed to sleep, they

die within a month. 71

Now we have the most direct evidence yet that he is right. ______ The synapses in the mice taken at the end of a period of sleep were 18 per cent smaller than those taken before sleep, showing that the connections between neurons weaken while sleeping.

If Tononi's theory is right, it would explain why, when we miss a night's, we find it harder the next day to concentrate and learn new information — our brains may have smaller room for new experiences.

- A. We should also try to sleep well the night before.
- B. It's as if the brain is preserving its most important memories.
- C. Similarly, when people go for a few days without sleeping, they get sick.
- D. The processes take place to stop our brains becoming loaded with memories.
- E. That's why students do better in tests if they get a chance to sleep after learning.
- F. " Sleep is the price we pay for learning, " says Giulio Tononi, who developed the idea.
- G. Tononi's team measured the size of these connections, or synapses, in the brains of 12 mice.

第四部分 书面表达(共两节,35分)

第一节 (15分)

你的英国朋友 Jim 所在的学校要组织学生来中国旅行,有两条线路可以选择: "长江之行"或者"泰山之旅"。 Jim 来信希望你能给些建议。请你给他回信,内容包括:

- 1. 你建议的线路;
- 2. 你的理由;
- 3. 你的祝愿。
- 注意: 1. 词数不少于 50;
 - 2. 开头和结尾已给出,不计入总词数。

Dear Jim,		

Yours,

Li Hua

第二节 (20分)

假设你是红星中学高三学生李华,请根据以下四幅图的先后顺序,写一篇英文周记,记录毕业前夕你们制作以 " 感恩母校 " 为主题的毕业纪念视频的全过程。

注意:词数不少于60。

提示词:视频 video



(请务必将作文写在答题卡指定区域内)