硅的"春天"

参考答案和解析 14.B ľ 原 文 老 依 据 段 参 -B 4-7 行】 Since solar cells became practical and affordable three decades ago, engineers have mostly f avored using single-crystal silicon as the active material, says Michael Rogol, managing director of Germany-based Photon Consulting. 15.C Ľ 原 文 参 考 依 据 -G 段 首 句 1 The cost of silicon solar cells is likely to fall as bulk silicon prices drop, according to the U.S. Energ y Information Administration and the industry tracking firm Solarbuzz. 16.A ľ 原 文 参 考 依 据 -D 段 首 句 1 At his start-up company—Lexington, Mass.–based 1366 Technologies (the number refers to the fl ux of sunlight that strikes the earth's outer atmosphere: 1,366 watts per square meter)-Sachs is employing "a proprietary wet process that can produce thinner and taller" wires that are 20 by 2 0 microns. 17.A ľ 原 文 参 考 依 据 -C 段 首 句 1 Sachs, who has pioneered several novel ways to make silicon solar cells less costly and more effec tive, recently turned his focus to the details of multicrystalline silicon cell manufacture. 1 ľ 段 末 句 18.A 原 文 参 考 依 据 -A With additional tweaks, Sachs anticipates creating within four years solar cells that can produce j uice at a dollar per watt, a feat that would make electricity from the sun competitive with that fro m coal-burning power plants. 19.T ľ 原 文 参 据 句 1 考 依 -B 段 倒 数 第 Although single-crystal cells offer high conversion efficiencies, they are expensive to make. (Achi lle's heel 致命的弱点) 1 20.F C 原 考 依 据 末 句 文 参 -B 段 The alternatives—multicrystalline silicon cells, which factories fabricate from lower-purity, cast in gots composed of many smaller crystals—are cheaper to make, but unfortunately they are less ef ficient than single-crystal cells. ľ 原 21.NG 文 参 考 依 据 -F 段 末 尾】 And he has a few ideas regarding how to successfully make the substitution. "Unlike silver, c opper poisons the performance of silicon PVs," Sachs says, "so it will be crucial to include a low-c ost diffusion barrier that stops direct contact between copper and the silicon." In this business, it' s always the little devilish details that count. F 段倒数第 2 句只是说找到这种方法很重要并没有说 Emanuel Sachs 对其的研究已经到了哪 个地步,题目中 an alternative metal for silver 在这里指的就是原文中的 copper ľ 参 22.T 原 文 考 依 据 段 第 -G 2 句 A steep rise in solar panel sales in recent years had led to a global shortage of silicon because pro duction capacity for the active material lagged behind, but now new silicon manufacturing plants are coming online. sharp=steep

23.multi-crystalline silicon cell

yasi9.taobao.com 喜马拉雅山的和尚

ľ	原	文	181	参	考	依	据	-C	段	首	句	1
Sachs	s, who	has pior	neered	several	novel wa	ays to m	nake sili	con sola	r cells les	ss costly a	nd more	effec
tive, I	recentl	y turneo	d his fo	cus to th	ie detail	s of mu	lticrysta	alline sili	con cell i	manufact	ure. Parti	cular
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ux of	sunligh	nt that s	t <mark>rike</mark> s t	he earth	n's outer	atmos	phere: 1	L,366 wa	itts per se	quare me	ter)—Sac	hs is
empl	oying "	a propr	ietary v	vet proc	ess that	can pro	oduce tl	ninner a	nd taller'	' wires th	at are 20	by 2
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25.ne	igborir	ng active	e matei	rial								
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The s	limmer	[.] bus wi	res use	less cos	tly silver	and ca	n be pl	aced clo	ser toget	her so th	ey can dra	w m
ore c	urrent	from th	e neigh	boring a	ictive ma	aterial,	through	n which	free elect	trons can	travel on	y so
far.												
D段	第2句	finer=s	limme	r								
26.Te	xtured	mirror	surface	S								
ľ	原	文	参	考	依	据	-E	段	第	3	句	1
"We	place te	extured	mirror	surfaces	s on the	faces o	f these	rolled w	ires.			
27.to	tal inte	rnal ref	lection									
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These	e little i	nirrors	reflect	incomin	g light at	t a lowe	er angle	—aroun	d 30 deg	rees—so	that whei	ו the
refle	cted ra	ys hit th	ie glass	layer at	the top	, they s	tay with	nin the s	ilicon wa	fer by wa	y of total	inter
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nal reflection,"

挠痒和笑

答案

ľ 文 据 段 原 参 考 依 -G 1 к. G 第 句 1 The brain's "funny bone" is locate at the right frontal lobe just above the right frontal lobe just ab ove the right eye and appears critical to our ability to recognize a joke. 考 • С Ľ 原 文 参 依 据 -B 段 第 句 1 2 Laughter also increases blood pressure and heart rate, changes breathing, reduces levels of certai n neurochemicals (catecholamines, hormones) and provides a boost to the immune system. 3 F ľ 原 文 参 考 依 据 -F 段 末 句 However, different people find different jokes funny. That can be due to a number of factors, inclu ding differences in personality, intelligence, mental state and probably mood. Е ľ 原 考 依 1 4 文 参 据 -D 段 末 尾 How the brain uses this information about tension and surprise is still a mystery, but there is som e evidence that the cerebellum (小 脑) may be involved. ... It suggested that tickling response is a reflex, which, like Darwin suggested ear lier, is dependent on the element of surprise. 末 1 段 尾 5 D ľ 原 文 参 考 依 据 -D 2 Investigations support the notion that parts of the frontal lobe are involved in humor. Subjects' br ains were imaged while they were listening to jokes. An area of the frontal lobe was activated onl y when they thought a joke was funny. In a study that compared healthy individuals with people who had damage to their frontal lobes, the subjects with damaged frontal lobes were more likely to choose wrong punch lines to written jokes and didn't laugh or smile as much at funny cartoons or jokes. 考 中 1 6 В ľ 原 文 赤 依 据 -B 段 部 -Yngve Zotterman from Karolinksk Institute has found that tickling sensations involve signals from nerve fibers. These nerve fibers are associated with pain and touch. 1 7 G ľ 原 文 参 考 依 据 段 末 尾 S. -G Eventually brain scans might be used to assess patients with depression and other mood disorder s. The research may also explain why some stroke victims lose their sense of humor or suffer fro m other personality changes. The same part of the brain is also associated with social and emotio nal judgment and planning. The research may also explain why some stroke victims lose their sen se of humor or suffer from other personality changes. The same part of the brain is also associate d with social and emotional judgment and planning. 1 A 原 文 参 考 依 据 -E 段 6-8 行 8 I Darwin speculated surprise from another person touching a sensitive spot must have caused laug hter. 9 С Ľ 原 文 参 考 依 据 -E 段 倒 数 4-5 行 1 Further explorations to understand tickling and laughter were conducted by Christenfeld and Har ris. Within "The Mystery of Ticklish Laughter and "Can a Machine Tickleyn they explained that pe

ople laughed equally whether tickled by a machine or by a person. The participants were not awa

re that who or what was tickling them.

10	•	F	ľ	原	文	参	考	依	据	-В	段	倒	数	第	Ξ	句	1
Zott	erma	an ha:	s diso	overe	ed tic	kling s	ensatic	ons to	be as	sociat	ed no	t only	with	nerve	fibers	but a	lso
with	ı sen	se of	touc	h bec	ause	people	e who ł	nave lo	ost pa	in ser	satio	ns still	llaugł	ı whe	n tickl	ed.	
11	`	D	ľ	原	文	参	考 依	据	-F	段	末	句]	(Peter I	Derks)
Hov	However, different people find different jokes funny. That can be due to a number of factors, inclu																
ding	g diffe	erenc	es in	perso	onality	y, intel	ligence	e, mer	ntal st	ate ar	nd pro	bably	mood	ł.			
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Ľ	Ţ	亰	文	,	参	考	依	ł	据	-D	ļ	没	第		: 1	句]
In o	ne ne	ew sti	udy, I	reseai	chers	s used	imagin	ig equ	ipme	nt to p	ohoto	graph	the b	rain a	ctivity	of hea	alty
volu	Intee	rs wh	ile tl	ney ur	nderw	vent a	sidepli	tting a	assign	ment	of rea	ading	writte	n joke	es, viev	wing ca	arto
ons	from	۱															
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ľ	厦	氛	文	×1	\$	考	依	据		-D	段	4 <u>4</u> 7	第	6-9		句	1
Prel	imina	ary re	sults	indic	ate tł	hat the	humo	r-proc	cessin	g path	nway i	nclud	es par	ts of t	the fro	ntal lo	be
brai	n are	a, im	porta	ant fo	r cogi	nitive j	process	sing; t	he su	pplem	nentar	y mot	or are	earea,	impor	tant fo	orm
ove	ment	; and	the	nucle	us aco	cumbe	ns, ass	ociate	ed wit	h plea	asure.						
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In a study that compared healthy individuals with people who had damage to their frontal lobes, the subjects with damaged frontal lobes were more likely to choose wrong punch lines to written jokesand didn't laugh or smile as much at funny cartoons or jokes.

树冠的研究者

原 段 1 14.B ľ 文 考 依 据 -B Tropical rainforest comprise the richest of ecosystem, revalled only by coral reel for its diversity a nd complex interrelationships. And a great deal of that diversity lives up in the canopy--an estima ted 70-90 percent of life in the rainforest exists in the trees; one in ten of all vascular plants are ca nopy dwellers; and about 20-25 per cent of all invertebrates are thought to be unique to the cano py. B 段说了地球上最富裕的生态系统,而且很多特征独一无二。好多树上的生命占了百分 之好几十好多好多。热带雨林拥有最丰富的生态系统。总之就是热带雨林很重要。重要当然 就有研究的必要性了。 正好对应对 canopy 研究的生态意义。 15.C ľ 原 文 参 考 依 据 -C 段 前 1 两 句 The first Briton to actually get into the canopy may have been Sir Francis Drake who, in 1573, gain ed his first glimpse of the Pacific Ocean from a tall tree in Darien, Panama. However, the first seri ous effort to reach and study the canopy didn't begin until 1929. ľ 原 文 16.A 参 考 依 据 -A 段】 The forest canopy--the term given to the aggregated crowns of trees in a forest--is thought t o host up to 40 per cent of all species, of which ten per cent could be unique to the forest roof." We're dealing with the richest, least known, most threatened habitat on Earth," "The problem with our understanding of forests is that and yet we're dealing with trees that" 17.F ľ 据 -F 段 原 文 参 考 依 5-7 行 】 "However, we've all come to realise that a combination of methods, a long-term approach t o ecological studies and a collaborative approach are the absolute best ways to advance canopy s cience. 18.E I 原 文 依 据 -E 段 5-7 行 1 参 考 "Un-tethered balloons may allow widely distributed sites to be sampled, but cranes allow scientis ts to study an area of at least a hectare from soil to canopy throughout the year, year after year."C ranes beat any other access mode. 原文见 E 段第 6 行,...year after year,"cranes beat any other access mode" "beat any other" 打 败其他所有的方式--最好的,最佳的; E 段最后一句话 加引号那个。ultimate solution 对应原 文 core research 。… in the future 对应 till now 吧。并且段中大量提到了 crane 现在的应用之 广,也能体现 till now, 甚至未来很长一段时间都是最佳的选择 原 文 考 依 据 -C 1 19. locals ľ 参 段 5-6 行 The Oxford University Expedition to British Guiana, led by Major RWG Hingston, still ended up re quiring the help of locals when it came to building an observation platform. 20. balloons ľ 原 文 参 考 依 据 -C 段 1 9-11 行 In terms of canopy access, the French have proved themselves to be excellent innovators, taking t hings further with the development of 'lighter-than-air platforms'--balloons and related equipme

nt, to you and me.

21. raft/rafts 原 考 依 Ľ 文 参 据 -D 段 第 2 句 1 The raft is a 'floating' platform, employed by French academics Dany Cleyet-Marrel and Laurent P yot and is essentially an island in the treetops.

22. (static)crane/cranes 原 文 考 依 据 段 第 句 1 I 参 -E 2 The next major innovation came from Alan Smith, who worked at the Smithsonian Tropical Resea rch Institute in Panama. Smith had the idea of using a static crane to get into the treetops.此类填 空答案应从核心词往回数,要求几个词就数几个词,冠词可忽略。比如,此道题核心词为 crane,要求 two words,所以 crane 或 static crane 都是正确答案。当然,建议写 static crane, 要求几个写几个,较保险。 ľ 原 考 据 -C 段 1 23.D 文 参 依 12-14 行 Francis Halle; from the Laboratoire de Botanique Tropicale at Montpellier University took to a ball oon in the mid-1980s in order to approach the canopy from above. 24.B ľ 原 文 参 考 依 据 -D 段 倒 数 第 6 行 1 "....not very effective because you can only reach the tops of the trees, and are highly dependent on the weather," says Dr Wilfried Morawetz, director of systematic botany at the University of Lei pzig. "Balloons can usually only be used in the early morning for two to four hours. 25.F ľ 原 文 考 依 据 段 前 两 句 +5-6 行 参 -E The next major innovation came from Alan Smith, who worked at the Smithsonian Tropical Resea rch Institute in Panama. Smith had the idea of using a static crane to get into the treetops. Un-tet hered balloons may allow widely distributed sites to be sampled, but cranes allow scientists to st udy an area of at least a hectare from soil to canopy throughout the year, year after year. "Cranes beat any other access mode. They are cheap, reliable and fast. E 段的第 1 行(Alan smith 首先运用的起重机,innovation 是创造,不但是 innovative idea, 事实上 Alan Smith 是一个发明者)+5 行(便宜稳定,是 korner 的评价,但还是 Alan applied 过的)原文解释 26.E I 原 文 参 考 依 据 -E 段 8-10 行 1 Korner is using a static crane in a unique carbon dioxide-enrichment experiment in Switzerland, in an attempt to discover how forests mightrespond to the global increase in atmospheric carbon di oxide (see Swiss canopy-crane carbon experiment, right). Korner 利用起重机做了一个二氧化碳

27.B 【 原 文 参 考 依 据 -E 段 末 尾 】

的实验

In order to increase the amount of canopy a crane can access, some have been mounted on short rail tracks."In 1995,Dr Wilfried Morawetz was the first to use this technique, installing a crane on 150 metres of track in Venezuelan rainforest. "In my opinion, cranes should be the core of canop y research in the future," he says.

业余自然科学家的数据

27 B	r	原	文	参	考	依	据	-B	段	第	2	句	1
These d	ata set:	s, and o	others li	ke ther	n, are p	oroving	invalu	able to	o ecologi	sts inte	rested i	in the tii	ning
of biolo	gical e	vents ,	or pher	nology.									
28 C	Ľ	原	文	参	考	亿	ŧ	据	-C	段	首	句	1
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29 H	ľ	原	文	10,200	1001		- 据	-H	倒		H	行	J
And get	ting pe	ople in	volved i	is great	for pub	olic rela	tions.	"Peop	le are th	rilled to	think t	hat the	dat
a they'v	e been	collect	ing as a	hobby	can be	used f	or som	nethin;	g scientif	ic -it er	npower	s them,	" say
s Root.			-					-	- 31		-		
people a	are thri	lled to	对应 s	urprise,	be use	d for so	mthin	g sciei	ntific 对应	፱ func	tion in s	science。	29
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30 G	Ľ	原		参	-	100		据	-G		末	句	J
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31 E	ľ	原	文	10	考	依	据	-E	: 段	-	7-10	行	
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32 D	Γ	原	文				12 11 20 12 10 10 10 10 10 10 10 10 10 10 10 10 10	据	-D	段	末	句]
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33 A	ľ	厦	亰	文	参	考	ł	依	据	-A		段	末
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34 beek					m	-			055				
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Walter (Coates	of Kilw	orth, L	eicester	shire.							<i></i>	
35 life c	ycle(s)												
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op significantly with global warming," she says. decrease 的原因是什么 increase,所以定位应该往前, the increase droughts 和 halve the breeding population. global warming 是根据 droughts 推断出来的,而且根据雅思考 试的就近原则,所以填 droughts 37 C ľ 原 文 参 考 依 据 段 首 句 1 -F But not all professionals are happy to use amateur data. "A lot of scientists won't touch them, th ey say they're too full of problems," says Root. F 段第一行说数据存在很多问题就是说数据不可靠啊。amateur data 本来就是不专业的,但 是有些专家质疑这个数据并不是因为它不专业,而是因为它存在很多问题。就题而论,原文 要表达的意思就是不是所有专家都愿意用业余的数据,因为一些科学家认为他们存在太多的 问题。 38 D 考 依 -F 段 行 1 ľ 原 文 据 倒 数 第 4 参 "We need to know pretty precisely what a person's been observing - if they just say 'I noted when the leaves came out', it might not be that useful." carefully and systematically they were taken,, 后面也说了如果他们只是。。。,it might not be that useful. 也就是 useful=valuable 的 information 就是那些 be taken carefully and systematically 的 accurate one 39 A ľ 原 文 参 考 依 据 -G 段 1 "They get at the raw power of science: careful observation of the natural world," says Sagarin. Bu t the professionals also acknowledge the need for careful quality control. Root, for example, tries to gauge the quality of an amateur archive by interviewing its collector....Others suggest that the right statistics can iron out some of the problems with amateur data. Together with colleagues at Wageningen University in the Netherlands, environmental scientist Arnold van Vlietis developing statistical techniques to account for the uncertainty in amateur phenological data. With the enth

usiasm of amateur phenologists evident from past records, professional researchers are now tryin g to create standardized recording schemes for future efforts.

G段都在说明这个选项

40 D 【 原 文 参 考 依 据 -H 段 首 行 】 Phenology also helps to drive home messages about climate change. "Because the public underst and these records, they accept them," says Sparks.

艾费雷德 . 诺贝尔

参考答案: **1 FALSE** ľ 原 文 考 依 据 段 末 句 1 参 -A The foundations for the prize were laid in 1895 when Alfred Nobel wrote his last will, leaving muc h of his wealth to the establishment of the Nobel Prize. C 文 老 末 尾 **2 NOT GIVEN** 原 参 依 据 -B 段 1 There, his sons were given a first class education by private teachers. The training included natura I sciences, languages and literature. By the age of 17 Alfred Nobel was fluent in Swedish, Russian, French, English and German. His primary interests were in English literature and poetry as well as in chemistry and physics. Alfred's father, who wanted his sons to join his enterprise as engineers, disliked Alfred's interest in poetry and found his son rather introverted.原文中并未体现诺贝尔 的父亲期望诺贝尔接受比他自己更好的教育。 首 **3 FALSE** ľ 原 文 参 考 依 据 -E 段 句 1 The market for dynamite and detonating caps grew very rapidly and Alfred Noble also proved him self to be a very skillful entrepreneur and businessman. 4 FALSE ľ 原 文 参 考 依 据 -F 段 末 尾】 Several years after the death of Alfred Nobel, the Norwegian Storting (Parliament) decided t o award the 1905 Nobel Peace Prize to Bertha von Suttner. 5 TRUE ľ 原 文 参 老 依 据 -G 段 倒 数 第 \equiv 句 1 Alfred Nobel was born in Stockholm on October 21, 1833....They set about forming the Nobel Fou ndation as an organization to take care of the financial assets left by Nobel for this purpose and t o coordinate the work of the Prize-Awarding Institutions. 诺贝尔死于 1896 年, 遗嘱执行人按照 他的意愿设立了 foundation 文 第 句 1 6 TURE ľ 原 考 依 据 -G 段 倒 数 Nobel was very interested in social and peace-related issues and held what were considered radic al views in his era. 1 ľ 原 考 据 -C 段 首 句 7 chemical engineering 文 参 依 In order to widen Alfred's horizons his father sent him abroad for futher training in chemical engi neering. 8 Ascanio Sobrero ľ 原 文 参 考 依 据 -C 段 第 3 句 In Paris, the city he came to like best, he worked in the private laboratory of Professor T.J.Pelouze, a famous chemist. There he met the young Italian chemist Ascanio Sobrero, who, three years earl ier, had invented nitroglycerine, a highly exposive liquid. 1 9 gunpowder 原 文 昜 老 依 据 -C 段 7-9 行 Although its explosive power greatly exceeded that of gunpowder, the liquid would explode in a very unpredictable manner if subjected to heat and pressure. 10 Stockholm Ľ 原 文 参 考 依 据 -D 段 5-7 行 1 They forbade further experimentation with nitroglycerine within the Stockholm city limits and Alf red Nobel had to move his experimentation to a barge anchored on Lake Malaren.

yasi9. taobao. com 喜马拉雅山的和尚

ľ 原 文 参 考 依 据 段 7-9 行 1 detonator -D 11 In 1867, he patented this material under the name of dynamite. To be able to detonate the dyna mite rods, he also invented a detonator(blasting cap) which could be ignited by lighting a fuse. 【 原 文 参 考 依 据 -D 段倒数 12 pneumatic drill 第二句] These inventions were made at the same time as the pneumatic drill came into general use. 13 cost ľ 原 文 参 考 依 据 -D 段 末 句 1 Together these inventions drastically reduced the cost of blasting rock, drilling tunnels, building c anals and many other forms of construction work.

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行

1

The Last True Know-It-All 托马斯.杨

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1 TRUE

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The phrase, which Robinson takes for his title, also serves as the subtitle of two other recent biog raphies:....原文提及这个头衔也被赋予过给其他人。 FALSE 原 文 参 老 依 据 首 1 2 ľ - A 段 句 Thomas Young (1773-1829) contributed 63 articles to the Encyclopedia Britannica, including 46 bi ographical entries and substantial essays on "Bridge," "Chromatics," "Egypt," "Languages" and " Tides". ľ 原 文 参 考 依 据 -B 段 首 句 1 Young, of course, did more than write encyclopedia entries. He presented his first paper to the Ro yal Society of London at the age of 20 and was selected a Fellow a week after his 21st birthday. **3 FALSE** ľ 原 文 参 考 依 据 - C 段 末 句 These are the landmark achievements of a man who was a child prodigy and who, unlike many re markable children, did not disappear into oblivion(遗忘) as an adult。跟很多天才儿童不一样 的是, Young 成人后也并未被人遗忘, 而是有着很多的成就。 **4 NOT GIVEN** ľ 文 参 考 依 据 首 句 1 原 - E Young's skill as a physician, however, did not equal his skill as a scholar of natural philosophy or li 中 题 干 中 是 other skills, 而 原 文 只 比 较 7 nguistics. skill as a scholar of natural philosophy or linguistics, 并未提及其他技能。 5 TRUE 【 原 文 参 考 依 据 - E 段 8-9 行 】 His opinions were sought on civic (local) and national matters(national issue), such as the introduction of gas lighting to London and met hods of ship construction.Young 的想法有被采纳。 6 TRUE 原 参 考 依 据 段 数 2-3 句 1 文 - F 倒 Young was introduced into elite society, attended the theatre and learned to dance and play th e flute. In addition, he was an accomplished horseman. Young 参加了很多社交活动,例如去剧 院,学习跳舞等等。 **7 NOT GIVEN** 文中并未提及晚年 Young 是否受到疾病的困扰。 846 C 原 文 参 考 依 据 - A 段 首 句 Thomas Young (1773-1829) contributed 63 articles to the Encyclopedia Britannica, including 46 b iographical entries 9 humaneye / human eye accommodation 【 原 文 参 考 依 据 - B 段 第 3 句 】 Young, of course, did more than write encyclopedia entries. He presented his first paper to the R oyal Society of London at the age of 20 and was elected a Fellow a week after his 21st birthday. In the paper, Young explained the process of accommodation in thehuman eye --10 Indo-European【原文参考依据-C 段倒数第 2 句】In another entry, he coined (杜撰, 创 造) the term Indo-European to describe the family of languages spoken throughout most of Eur ope and northern India.. 11 Richard Brocklesby 段 5-9 ľ 原 文 考 依 据 - D 行 芴 After leaving school, he was greatly encouraged by his mother's uncle, Richard Brocklesby, a physi cian and Fellow of the Royal Society. Following Brocklesby's lead, Young decided to pursue a caree r in medicine. **12 Royal Institution** ľ 原 文 考 参 依 据 - E 第 句 1 Earlier, in 1801, he had been appointed to a professorship of natural philosophy at the Royal Instit ution, where he delivered as many as 60 lectures in a year. Royal Society 不行。因为题目问的是 professor of natural philosophy 这个职位在哪得到的。你 所说的 Royal Society 获得的是 secretary 这个职位。 据 - E 8-9 行 1 13 gas lighting Ľ 原 文 参 考 依 His opinions were sought on civic and national matters, such as the introduction of gaslighting to London and methods of ship construction.

青少年的青春期

段第三句】 【 原 文 参 考 依 据 -C 1. B (Middle adolescence) Their concerns about peers are more directed toward their opposite sexed peers. 2. B 【原文参考依据-C 段末句】(Middle adolescence) Delinquency behavior(犯罪行 \mathfrak{B}) may emerge since parental views are no longer seen as absolutely correct by adolescents...., middle adolescence is a period during which young people are oriented toward what is right and proper. 3. A【原文参考依据-B 段末句】Early adolescence is also a period of intense conformity to peers. (和 Ħ 伴 高 度 致 的 时 期)The worst possibility, from the view of the early adolescent, is to be seen by peers as 'diff erent'. ľ 原 文 依 据 段 1 4.A 参 考 -B 首 句 During the early years young people make the first attempts to leave the dependent, secure role of a child and to establish themselves as unique individuals, independent of their parents. first at tempt 与题中 beginning 对应 5. C【原文参考依据-D 段倒数第 2 句】Their needs for peer approval are diminished(减 \mathcal{P}) and they are largely psychologically independent from their parents. 6. B ľ 原 文 参 考 依 据 -C 段 句 Middle adolescence is marked by the emergence of new thinking skills. The intellectual world of t he young person is suddenly greatly expanded. 7. E [原 文 参 考 依 据 -E 段】 (Professor Robert Havighurst) One developmental task an adolescent needs to achieve is to adjust to a new physical (adj. 身体 的 物 理 的) sense of self. ... an individual undergo such rapid and profound physical changes as during early ad olescence.Also, the young person experiences the emergence (n. 出 现)) 征 and accentuation of those physical traits (n. 特 that make him or her a boy or girl. The effect of this rapid change is that the young adolescent oft en becomes focused on his or her body.此段整段说的都是与 physical 方面相关。 8. C 依 据 -F 段 1 Ľ 原 文 参 考 倒 数 第 句 ----(High school courses) School curriculaare frequently dominated by inclusion of more abstract, de manding material, regardless of whether the adolescents have achieved formal thought. 9. A ľ 原 文 参 考 依 据 -G 首 段 句 (Adolescence)During adolescence, as teens develop increasingly complex knowledge systems and a sense of self, they alsoadopt an integrated set of values and morals (n. 道德). 10. D ľ 原 文 参 考 依 据 -F 末 句 段 (thinking patterns)Since not all adolescents make the intellectual transition at the same rate, dem ands for abstract thinking prior to achievement of that ability may be frustrating. vary from...to...大概是要理解成"...与...不同",所以这句并不是说人对人的改变,而是"人与人 不 同 " , 即 " 思 维 模 式 的 发 展 速 度 因 人 而 异 " , 对 应 F 段 倒 三 not all adolescents make the intellectual transition at the same rate. 文 考 依 -F 句 1 11. FALSE ľ 原 参 据 段 第 3 During adolescence, young people begin to recognize and understand abstractions. The adolesce

nt must adjust to increased cognitive (adj. 认知的) demands at school. during adolescence,能 recognize and understand abstraction。原文与题目相反 **12. TRUE** ľ 原 文 参 考 据 依 -H 段】 ...they must develop new verbal skills to accommodate more omplex (adj. 复杂的) concepts and tasks. Their limited language of childhood is no longer adequate (adj. 足 够 的). Adolescents may appear less competent because of their inability to express themselves mea ningfully. the adolescent must develope expanded verbal skills. 和 their limited language of childhood is n o longer adequate. 而 12 题的 deficit 是不足的意思 所以是 T 文 参考依据 1 13. TRUE 原 -1 段 倒 数 第 2 句

Yet, to be an adult implies a sense of independence, of autonomy, of being one's own person. Ad olescents mayvacillate(动 摇 , 犹 豫 不 决) between their desire for dependence and their need to be independent.

1-5 填空题

1. principles and rules 【 原 文 参 考 依 据 --A 段 第 二 句 】 The novice needs to learn the guiding principles and rules of a given task in order to perform that task.

ľ 原 文 考 依 1 2. mentor 参 据 --A 段 第 五 行 Generally, a novice will find a mentor to guide her through the process. 3. journeyman ľ 原 文 参 考 依 据 --B 段 首 句 1 In time, and with much practice, the novice begin to recognize patterns of behavior within cases and, thus, becomes a journeyman. 4. patterns of behavior ľ 原 文 考 据 段 1 昜 依 ---B 句 In time, and with much practice, the novicebegin to recognize patterns of behavior within cases a nd, thus, becomes a journeyman. With more practice and exposure to increasingly complex cases , the journeyman finds patterns not only within cases but also between cases. 本题中 patterns 与 patterns of behavior 相比, 意思有所欠缺, 在符合语法及字数的前提下, 建议填写更为完整 的 patterns of behavior。 5. complex ľ 原 文 考 依 据 --B 段 第 句 1 参 With more practice and exposure to increasingly complex cases, the journeyman finds patterns no t only within cases but also between cases. 6-10 判断题

1 6. False ľ 原 文 老 依 据 --F 段 倒 Л 行 A novice, for example, might group objects together by color or size, whereas an expert would gr oup the same objects according to their function or utility. Experts comprehend the meaning of d ata and weigh variables with different criteria within their domains better than novices. 文 中 "whereas"一词为转折,表明新手与专家所用的分组方式不同。"better than novices"也明确提 出了新手与专家理解方式不同。

7. Not Given【原文参考依据--G 段】G 段首句提到 long-term memory,但对新手的"focus"和 "training"方面的内容在原文中未提及。

8. True ľ 原 文 考 依 据 --G 段 第 四 行 参 1 Experts spend more time thinking about a problem to fully understand it at the beginning of a tas k than do novices, whoimmediately seek to find a solution. 此处 immediately=straight away,意 为新手总是直接寻找解决方式。

9. False【原文参考依据--G 段、H 段】这一题错在"always",虽然 G 段第二句说到"在解决问题时,专家比新手更快、犯的错误更少",但并不代表在解决问题的整个过程中,专家都比新手更快。"always"有"始终、总是"之意,而 G 段倒四行说"专家在着手解决问题时,会花更多的时间去彻底思考",因此,在这个阶段,专家是比新手更慢、效率不如新手的。

10. True【原文参考依据--H 段】H 段共三句,均解释了专家在出现问题时比新手 "more aware""check their solutions more often",题干与原文意思相符,因此本题为 True。 11-13 Summary

11. models 【 原 文 参 考 依 据 --J 段 第 二 句 】 Some have argued that experts, like all humans, are inconsistent when using mental models to m ake predictions. 题干的 cognitive 替换了文中的 mental。

文 1 12. human biases Ľ 原 参 考 依 据 段 第 Л 行 ---J A number of researchers point to human biases to explain unreliable expert predictions. 【原 文 参 考 依 据 ---J 段 倒] 13. consensus Ξ 行 Despite such efforts, the literature showslittle consensus regarding the causes or manifestations o f human bias. 文中"little"一词表否定,题干"did not yet"与原文相符。

茶的历史

1-8 List of Headings

1.v【原文参考依据--A段】A段全文都在描述神农氏(炎帝)发现并发明茶的过程。 【原文参考 依 据 --B 部 分 第 段 2. viii \equiv 第 三 行 1 Because of this early association, tea in Japan has always been associated with Zen Buddhism. "re ligion(宗教信仰)"对应文中的"Zen Buddhism(禅宗佛教)": "connection" 替代文中的 "be associated with".

3. ii ľ 原 文 参 考 依 据 --C 部 分 首 句 1 Tea was elevated to an art form resulting in the creation of the Japanese Tea Ceremony. 题于的 "ritual"替代"ceremony"。

4. x 原 文 参 考 依 据 --D 部 分 第 -----段 首 1 句 While tea was at this high level of development in both Japan and China, information concerning this then unknown beverage began to filter back to Europe. 由于茶在中国、日本非常盛行,消 息传到了欧洲。"news"对应"information", "continent"此处指"欧洲大陆"。

5. vii【原文参考依据--E部分】E部分共两句,均阐述了茶叶价格高,为富人所享。

6. i ľ 文 考 依 据 --F 部 分 第 四 行 1 原 参 As the consumption of tea increased dramatically in Dutch society, doctors and university authori ties argued back and forth as to the negative and/or positive benefits of tea. 茶叶在荷兰虽然盛 行,但博士与高校则对其褒贬不一。"argued back and forth"对应题干的"good or bad"。

7. vi 【 原 文 参 考 依 据 --G 部 分 第 一 段 首 句 、 末 句 】 As the craze for things oriental swept Europe, tea became part of the way of life.... Tea remained popular in France for only about fifty years, being replaced by a stronger preference for wine, cho colate and exotic coffees. 首句叙述了茶在欧洲的流行, "became part of the way of life"; 末句 则描述了茶在欧洲的过时, "replaced by....."。

Ì 老 依 据 8. iii 原 参 --H 部 分 倒 五 行 The trip was 11,000 miles long and tookover sixteen months to complete. 路途远、耗时长,足以 说明进口茶叶的困难。Import:进口,引进。

9-13 Matching

I 据 ---C 分 第 段 1 9. C 原 文 参 考 依 部 \equiv 第 -行 A special form of architecture (chaseki) developed for "tea houses", based on the duplication of t he simplicity of a forest cottage. 文中"tea houses"即为题干所描述的"house"。

10. A 原 文 参 考 依 据 ---G 部 分 第 段 末 ľ 句 Tea remained popular in France foronly about fifty years, being replaced by a stronger preference for wine, chocolate and exotic coffees. 原文指出, 茶在法国仅风靡了五十年, 之后被红酒、巧 克力及咖啡所取代。replaced=substituted。

11. F【原文参考依据--H 部分倒三行】The average caravan consisted of 200 to 300 camels. 文中 "camel"意为"骆驼",且由上下文易知由俄国所为。

文 参 考 --F 四 行 1 12. B ľ 原 依 据 部 分 第 As the consumption of tea increased dramatically in Dutch society, doctors and university authori ties argued back and forth as to the negative and/or positive benefits of tea. "the consumption of tea increased dramatically"说明茶在荷兰十分受欢迎,但博士与高校方面仍对茶叶 "argued back and forth",与题干的"dispute"同义。

13. D [原 文 参 考 依 据 --A 部 分 句 部 首 末 В 分 3**N** 句】 As a scientist, the Emperorwas interested in the new liquid, drank some, and found it very r efreshing. And so, according to legend, tea was created. Tea consumption spread throughout the Chinese culture reaching into every aspect of the society.

ruler=Emperor, 而"specialised knowledge"对应文中的"scientist"。"favor of tea"则在 B 部分首句 得以体现。

乐观与健康2

14-18 Summary 原 文 考 依 据 --D 段 行 1 14.7 years ľ 参 第 For example, a study of 660 volunteers by the Yale University psychologist Dr Becca Levy, found th at thinking positively adds an average of 7 years to your life. 15.670 原 --D 段 Ŧ 行 1 16.lung function ľ 文 参 依 据 倒 A Harvard Medical School study of 670 menfound that the optimists have significantly better lung function. ľ 文 考 据 倒 四 行 1 17. immune system 原 依 --D 段 The lead author, Dr Rosalind Wright, believes that attitude somehow strengthens the immune sys tem. 原 文 考 依 据 --D 段 末 1 18. heart patients Ľ 句 Preliminary studies on heart patients suggest that, by changing a person's outlook, you can impro ve their mortality risk. 19-23 matching 考 据 19. G 原 文 依 ---E 段 第 ľ 参 行】……American magazine Adweek found that about half the population counted themselves as optimists, with women slightly more apt than men (53 percent versus 48 percent) to see the sun ny side. 题干中的"according to gender"对应原文中的"women slightly more apt than men"。 20. D ľ 原 文 参 老 依 据 --C 段 1 Chad Wallens, a social forecaster at the Henley Centre who surveyed middle-class Britons' beliefs about income, has found that "the people who feel wealthiest, and those who feel poorest, actua Ily have almost the same amount of money at their disposal. Their attitudes and behaviour patter ns, however, are different from one another." 同样数量的钱,有人觉得富有,有人觉得穷。他 们的态度行为也各不相同。因此快乐与金钱之间并没有绝对的联系。 21. B Ľ 原 文 参 考 依 据 —F 段 前 两 句 1 Although some optimists may be accurate in their positive beliefs about the future, others may b e unrealistic-their optimism is misplaced, according to American Psychological Association. Resea rch shows that some smokers exhibit unrealistic optimism by underestimating their relative chanc es of experiencing disease. 这两句话说明 American Psychological Association 的研究表明有些 人的乐观十分不现实,过于乐观导致一些吸烟者低估了他们患病的几率。 文 1 22. A ľ 原 参 考 依 据 -A段 末 句 Optimism is a piece of evolutionary equipment that carried us through millennia of setbacks. 由 该句往前找,易知此为 Brice Pitt 的观点。 ľ 文 据 行 1 23. E 原 参 考 依 段 _ 末 第 -1 They add that resilient people learn to hold on to their sense of humour and this can help them t o keep a flexible attitude when big changes of plan are warranted. 题 Ŧ 的 "occurrence of emergency"替代文中的"big changes of plan are warranted";"in a positive way" 替代"keep a flexible attitude"。 24-27 判断题 1 ľ 原 依 24. Yes 文 考 据 段 首 句 疠 —В

It has been known that optimistic has something to do with the long life, and optimists have plen ty to be happy about.

25. Not Given【原文参考依据—无】通篇未提及乐观者比悲观者有更好的人际关系。 26. No Ľ 原 文 参 考 依 据 —К 段 首 句 1 If you are handicapped by having had a happy childhood, then practicing proactive optimism can help you to become more resilient. 原文说如果你不幸拥有了一个快乐的童年,通过练习乐观 可助你成为坚韧的人。通过全文可以看出,童年不幸的人,反而坚韧、乐观,而童年幸福的 人则因为一帆风顺而很少遇到挫折,容易沮丧。题干与原文不符。 27. Yes

【原文参考依据—K 段末句】 hard times can bring out the best in you. 题干的 "experience of difficulties" 替代了原文的 "hard times"; "the fortune" 替代了 "the best"。 The best 包含许多方面,包括 fortune,且 fortune 可译为财富、运气等。

远程工作

	mary 选持	释题									
28. F	【原	文	参	考	依	据	C	段	末	句]
Changes in	non-com	muting ti	avel on w	/eekends	: home-	bases w	orkers ,w	hich in	cludes a	substa	nti
al populati	on of peo	ple who a	are not te	lecommu	uters, sp	end mo	re time sl	noppin	g out of	the hor	ne
than tradit	ional wor	kers.									
29. A	【 原	文	参	考	依	据	D	段	首	句]
Half-time t	elecomm	uting cou	ld reduce	carbon e	emission	is by ove	er 51 mill	ion me	tric tons	a a yea	art
he equivale	ent of talk	ing all of	New York	's comm	uters of	f the roa	ad.				
30. C											
31.	[原	文	参考	新 依	据	D	段	第		行]
Additional	carbon fo	otprint sa	avings wil	l come fo	orm redu	uced : of	fice ener	gy, road	dway rep	oairs, ui	rba
n heating,	office con	struction	, business	s travel, p	oaper us	age (as e	electronio	: docur	nents re	place p	ар
er).											
32. M	【	〔 文	参	考	依	据	D	段	末	句]
The three r	major are	as where	energy ca	in be con	served	are: Veh	icle-ralat	ed mat	erials ar	nd resou	irc
es; Highw	ay-related	d materia	ls and res	ources; a	and worl	<-related	d materia	ls and r	resource	s.	
33. К	【 原	文	参	考	依	据	E	段	首	句]
A tremend	ous amou	int of ene	rgy is req	uired to	produce	transpo	ortation e	quipm	ent such	as auto	om
obiles, bus	es, trains	and jet ai	rcraft.								
34. H	C I	亰 文	参	考	依	据	E	l	段	第	五
行】Fuelr	resources	and gase	s needed	to opera	te this e	quipme	nt will be	reduce	ed		
35. D	【 原	त्तेत		H. 14-	100			he			
	► 125×	文	参	考 依	据	E	段	第	五	行]
Fuel resour			1044233					10050		1.11 7 1.1 11 11 11	
	rces and g	ases nee	ded to op	erate thi	s equipn	nent wil	l be redu	ced , as	well the	e buildi	ng
Fuel resour	rces and g of highwa	ases need ays and m	ded to op aintenan	erate this ce requir	s equipn es a larg	nent wil e consu	l be redu mption o	ced , as f energ	s well the gy, not o	e buildi nly in th	ng ne
Fuel resour and repair	rces and g of highwa of the hig	ases need ays and m hway con	ded to op aintenan struction	erate this ce requir	s equipn es a larg	nent wil e consu	l be redu mption o	ced , as f energ	s well the gy, not o	e buildi nly in th	ng ne
Fuel resour and repair operation o	rces and g of highwa of the hig n of the re	ases need ays and m hway con	ded to op aintenan struction	erate this ce requir	s equipn es a larg	nent wil e consu	l be redu mption o	ced , as f energ	s well the gy, not o	e buildi nly in th	ng ne
Fuel resour and repair operation nsportation 36-39 Mate	rces and g of highwa of the hig n of the re ching	ases need ays and m hway con equired m	ded to op aintenan struction	erate this ce requir and repa	s equipn es a larg iir equip	nent wil e consu	l be redu mption o out also in	ced , as f energ	s well the gy, not o	e buildi nly in th	ng ne
Fuel resour and repair operation nsportation 36-39 Mate	rces and g of highwa of the hig n of the re ching 【 原	gases need ays and m hway con equired m 文	ded to op aintenand struction naterials. 参	erate this ce requir and repa 传 依	s equipn es a larg iir equip 据	nent wil e consu ment, b G	l be redu mption o ut also in 段	ced , as f energ the m 第	s well the gy, not o anufactu	e buildi nly in th ure and 行	ng ne tra
Fuel resour and repair operation nsportation 36-39 Mate 36. A	rces and g of highwa of the hig n of the re ching 【 原 working	gases need ays and m hway con equired m 文 s usually	ded to op aintenand struction naterials. 参	erate this ce requir and repa 传 依	s equipn es a larg iir equip 据	nent wil e consu ment, b G	l be redu mption o ut also in 段	ced , as f energ the m 第	s well the gy, not o anufactu	e buildi nly in th ure and 行	ng ne tra
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Fuel resour and repair operation nsportation 36-39 Mate 36. A More time that reduc	rces and g of highwa of the hig n of the re ching 【 原 working e quality 【 原	gases need ays and m hway con equired m 文 is usually of life. 文	ded to op aintenand struction haterials. 参 <i>寻</i> associate 参 <i>寻</i>	erate this ce requir and repa 传依 d with in 传依	s equipn es a larg iir equip 据 creased 据	nent wil e consu ment, b G stress, c F	l be redu mption o ut also in 段 domestic 段	ced , as f energ the m 第 tensior 倒	s well the gy, not o anufactu 二 n and ott 五	e buildi nly in th ure and 行 her fact 行	ng ne tra J cors
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have the funds to replace it?

40选择题

40. C【原文参考依据--通篇】作者对远程办公持积极态度的内容占文章大多数。本题亦可使 用排除法:作者对远程办公的快速发展感到惊讶(A)、对未来发展方向漠不关心(B)、对电子 方面问题的担忧(D)在本文并未显著描写,故答案选择 C。

遗传对孩子的影响

14-18 填表题

原 文 据 段 第 五 行 1 14. Genetic ľ 参 考 依 --B How much of who you are today was shaped by your genetic inheritance, and how much is a resu It of your life time of experiences? 题干"background"替代文中"inheritance(遗传)"。且根据 B 段 第十行的两句原文可知,此处为表格中第一行的内容。由此也可向前找,推出该题答案 genetic. 15. all of siblings 【原文参考 16.10%(或 者 10 per cent) 依据--D 段末句 It may also refer to all of siblings of a family, but the rate of influence is less than 10 per cent. 17. Non-shared environment 18.40% ľ 原 文 考 依 据 --E 段 末 句 1 参 Non-shared environment, it may refer to part of siblings of a family, the rate of influence to childr en is 40% to 50%. 19-21 Summary ľ 原 文 考 依 据 段 倒 Л 行 1 19. interrupt 参 ---F Research in recent years suggested that the impact from parents will be easy to be interrupted by the influence from the children of the same age. 题干的 "peers(同龄人)" 替代了原文的 "the children of the same age". 倒 六 1 20. variations ľ 原 考 依 据 ---F 段 行 文 参 That also showed that variations of knowledge that children get from other culture is increasing. 21. interests ľ 原 文 参 老 依 据 ---F 段 末 句 A number of interests between, whatever, fathers and mothers or parents and their children are c onflicting. 22-25 判断题 22. Not Given【原文参考依据--无】原文未提及"一个家庭的孩子越多,环境给予其的影响越 大"这方面内容。 23. Yes ľ 原 文 考 依 据 ---E 段 倒 句 1 参 However, the best available evidence for the importance of environmental influence comes from this same quantitative genetic research because genetic influence never explains all of the varian ce for complex phenotypes, and the remaining variance must be ascribed to environmental influe nces. 由该句向前追溯,可知该句是与 twin study 有关内容。 24. Not Given【原文参考依据--无】原文未出现题干所描述的内容。 ľ 据 段 1 25. No 原 文 参 考 依 ---G 第 Ŧī 行

Turkheimer and Waldron (2000) have noted that non-shared environmental influences-which incl ude all of the random measurement error-may not be systematic, but instead may operate idiosy ncratically and in ways that cannot be ascertained. 题干 "can be a generally agreed idea" 与原文 "may not be systematic"意思不符。

26 选择题 26.B 【 原 文 参 考 依 据 --G 段第五行】 Turkheimer and Waldron (2000) have noted that non-shared environmental influences-which incl ude all of the random measurement error-may not be systematic, but instead may operate idiosy ncratically and in ways that cannot be ascertained. 选项 B 的 "not sufficiently proved" 与原文 "may not be systematic"意思相符。

汽车发展史

15-19 Matching 文 考 段 末 句 1 15. D ľ 原 参 依 据 ---B Karl Benz built his first automobile in 1885 in Mannheim. Benz was granted a patent for his auto mobile on 29 January 1886, and began the first production of automobiles in 1888 in a company l ater became the famous Mercedes-Benz. ľ 原 依 段 末 句 1 16. A 文 参 考 据 --C This was facilitated by Henry Ford who did two important things. First he priced his car to be as af fordable as possible and second, he paid his workers enough to be able to purchase the cars they were manufacturing. ľ 1 17. B 原 文 考 依 据 段 八 行 --F 第 BMC's revolutionary space-saving Mini, which first appeared in 1959, captured large sales worldw ide. 18. G ľ 原 文 考 依 据 段 1 --H 第 句 On the technology front, the biggest developments in post-war era were the The hottest tech nologies of the 1960s were NSU's "Wankel engine", the gas turbine, and the turbocharger. 19. F ľ 原 考 依 文 参 据 --E 段】...and made a huge leap in sale during World War II,as well as the postwar period. 20-26 问答题 20. Petrol-fueled internal combustion. 【原文 参考 依 据 --A 段末 句 In 1806, the first cars powered by an internal combustion engine running on fuel gas appeared, w hich led to the introduction in 1885 of the ubiquitous modern petrol-fueled internal combustion engine. 题干要求的是"late 19th century (19 世纪末期)",因此答案不是"internal combustion"。 21. Token of identity. ľ 原 文 依 据 --C 段 第 四 行 参 考 1 Everyone in town knew who owned what car and the cars were soon to become each individual's token of identity. 22.1 hour 33 minutes (或者 93 minutes). 【原文参考依据--D 段第三行】 The large-scale, production-line manufacturing of affordable automobiles was debuted Ford's car s came off the line in fifteen minute intervals, much faster than previous methods, increasing pro ductivity eight fold (requiring 12.5 man-hours before, 1 hour 33 minutes after). 文中的 15 分钟是 指生产两辆车之间的间隔。Interval: 间隔, 间距。 文 参 考 依 据 23. Polluting gas-guzzler. 【原 ---H 段 第 六 行 Mazda had much success with its "Rotary" engine which, however, acquired a reputation as a poll uting gas-guzzler. 文中"reputation"意为"名声,荣誉"。 24. Oil crisis. 文 参 考 依 段 1 ľ 原 据 --G 第 行 But everything changed in the 1970s as the 1973 oil crisis, automobile emissions control rules, Ja panese and European imports, and stagnant innovation wreaked havoc on the American industry. ľ 原 考 依 据 --1 段 _ 25. Power. 文 参 第 行 1 Once the automobile emissions concerns of the 1970s were conquered with computerised engin e management systems, power began to rise rapidly. 26. Fuel(或 者 gasoline or diesel). 【 原 文 参 考 依 据 --J 段 第 一 二 句 】 Most automobiles in use today are propelled by an internal combustion engine, fueled by gasolin e or diesel. Both fuels are known to cause air pollution and are also blamed for contributing to cli

mate change and global warming.

27 选择题

27. B【原文参考依据--通篇】本文通篇叙述的都是汽车设计发展与革新, B 答案与此内容相符。而 A、C 答案是文中的某部分,不够完整; D 答案的人类发展史则并未提及。

珊瑚礁

14-19

14. A【原文参考依据--A 段前半部分】A 段前半部分均在列出世界上各个地方珊瑚礁所占比例。

15. C

16. C【原文参考依据--C 段】整个 C 段都是举例说明珊瑚的经济, 旅游的价格估值, 以及大量数据。

17. D ľ 原 文 参 考 依 据 --D 段 第 句 Unfortunately, coral reefs are dying around the world. In particular, coral mining, agricultural and urban runoff, pollution (organic and inorganic), disease, and the digging of canals and access into islands and bays are localized threats to coral ecosystems.

18. E 原 文 参 考 依 据 --E 段 倒 四 行 Whenever people grab, kick, and walk on, or stir up sediment in the reefs, they contribute to cora I reef destruction.

19. D ľ 文 考 依 据 段 第 七 1 原 参 --D 行 Some current fishing practices are destructive and unsustainable. 20-25 判断题

十 20. True ľ 原 文 参 考 依 据 段 第 行 1 --A They provide a home for 25% of allmarine species, including fish, mollusks, worms, crustaceans, e chinoderms, sponges, tunicates and other cnidarians.

21. True 【 原 文 参 考 依 据 --A 段 第 二 行 】 The Indo-Pacific region accounts for 91.9% of this total area. 91.9% 分布集中在印度-太平洋区域。符合地理上的 disproportionately(不均衡,不平均)。

22. Not Given【原文参考依据--无】原文未提及题干内容。

23. Not Given【原文参考依据--无】原文未提及题干内容。

24. True 原 文 考 依 据 --C 段 第 Л 行 ľ 参 +Further, reef tourism is important source of employment, especially for some of the world's poor est people.

25. Not Given【原文参考依据--无】原文未提及题干内容。

26选择题

26. C【原文参考依据--通篇】本文主要内容为珊瑚礁的所带来的益处及其目前不容乐观的处境, C答案与此相符。而 A、B、D 答案则只是文中的部分内容。

复印机的发明

勘误:填空题 7-13,由原本 no more than two words 改为 no more than three words 1-6 判断题

ľ 原 文 考 依 据 五 行 1 1. False 参 --A 段 第 When the Sumerians transposed spoken words into stylus marks on clay tablets more than 5,000 years ago, they hugely extended the human network that language had created.

2. Not Given【原文参考依据--无】文中 B 段前半部分提及 Johann Gutenberg 发明了复印机,但并未提及使用前需要如何培训的内容。

3. Not Given ľ 原 文 参 考 依 据 --B 段 第 九 行 1 The first true mechanical copier was manufactured in 1780, when James Watt, who is better kno wn as the inventor of the modern steam engine, created the copying press. 注意这一题修饰 James Watt 的 定 语 从 句 中 使 用 的 是 "is" 说 明 , "better known as the inventor of the modern steam engine"是一个客观事实,是为了将 James Watt 介绍给读者的一种方式,而不是指 1780 年时他已经因发明蒸汽机而著名。如果 要表达"在 1780 年, James Watt 已经因为发明蒸汽机而著名"应该将"is"改为"was"。因此原 文并未明确表示 1780 年 Watt 已经发明了蒸汽机。本题陷阱很难发现,同学们对比原文和题 干的时候要更认真、仔细噢!

原 1 4. True Ľ 文 考 依 据 段 第 四 行 参 ---C Competing manufacturers soon introduced other copying technologies and marketed machines c alled Dupliton, Dial-A-Matic Autostat, Verifax, Copease and Copymation. All required expensiv e chemically treated papers.

5. False 【 原 文 参 考 依 据 --C 段 倒 五 行 及 D 段 首 句 】 The machines were displaced, beginning in the late 1800s, by a combination of two 19th century i nventions: the typewriter and carbon paper. For those reasons, copying presses were standard eq uipment in offices for nearly a century and a half.None of those machines are still manufactu red today. 文中指出 typewriter and carbon paper 是 standard equipment(标准设备),且存活了 一个半世纪,如此一来,就不可能因卖的不好而很快淘汰。其次,根据 D 段首句的原文可 知,它确实已经被取代了。因此,题干前半部分是对的,但后半部分与原文不符。

考 依 据 --D 段 第 五 行 6. False ľ 原 文 参 1 In 1959, it introduced an office copier called the Haloid Xerox 914, a machine that, unlike its num erous competitors, made sharp, permanent copies on ordinary paper -- a huge breakthrough. 题 干说 Haloid Xerox 914 需要特殊的纸张,而文中说该机器只需"ordinary paper",题干意思与 原文不符。

7-13 Summary

7. (normal) inventor 【 原 文 参 考 依 据 --E 段 倒 八 行 】 Compare with competitors, Carlson was not a normal inventor in 20-century.

据 1 8. corporations ľ 原 文 参 考 依 --E 段 倒 七 行 He made his discovery in solitude in 1937 and offered it to more than 20 major corporations, amo ng them IBM, General Electric, Eastman Kodak and RCA.

9. turned him down ľ 原 文 参 考 依 据 ---E 段 倒 四 行 1 All of them turned him down, expressing what he later called "an enthusiastic lack of interest" an d thereby passing up the opportunity to manufacture what Fortune magazine would describe as " the most successful product ever marketed in America".

10. commercial triumph 【 原 文 参 考 依 据 --F 段 首 句 】 Carlson's invention was indeed a commercial triumph.

11. wealthy【原文参考依据--G 段首句】Xerography eventually made Carlson a very wealthy man. 据 12. possessions ľ 原文参 考 依 ---G 段 倒 六 行 His possessions seemed to be composed of the number of things he could easily do without. ľ 原 文 参 考 依 据 ---G 段 倒 四 行] 13. charities He spent the last years of his life quietlygiving most of his fortune to charities.