

University of Isfahan English Proficiency Test (UIEPT) 30 Bahman 1400

دوره 46 برگزاری آزمون بسندگی زبان انگلیسی دانشگاه اصفهان







90 **PAGES MINUTES**



1400/11/30 DATE



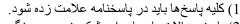








نكات مهم آزمون:





- 2) پاسخ سؤ الات باید با مداد مشکی نرم و پررنگ در بیضی مربوط مطابق نمونه علامت گذاری شود.
- 2) لطفا در دفترچه سؤالات و ذیل پاسخنامه، کلیه مشخصات خواسته شده را درج و امضا نمایید.
 - 3) این آزمون نمره منفی ندارد.
 - 4) زمان این آزمون <u>90 دقیقه</u> می باشد.
- 5) تعداد سوالات 70 سوال مى باشد و همه سوالات نمره مساوى دارند (هر سوال 1/43 نمره از 100 دارد).
 - $70 \times 1/43 = 100$ نمره کلی آزمون از 100 محاسبه می شود: $100 = 1/4 \times 1/4$
- 7) تعدادی از سؤالات مربوط به واژگان در بخش واژگان و تعدادی دیگر در بخش سؤالات متون درک مطلب آمده است.
 - 8) دفترچه سؤالات 11 صفحه دارد (غير از صفحه حاضر).
- 9) نمرات به صورت کارنامه تا 24 ساعت بعد از برگزاری آزمون، در سایت مرکز زبان آموزی به نشانی ulc.ui.ac.ir اعلام
 - 10) هرگونه نظر در خصوص آزمون و یا تذکر اشکال احتمالی را می توانید در انتهای دفترچه سوالات مرقوم نمایید تا حتما بررسی شود (امکان پاسخگویی حین اجرای آزمون وجود ندارد). همچنین ایمیل رسمی مرکز زبان آموزی به نشانی ulc.ui.ac.ir@gmail.com پذیرای نظرات شما میباشد.
 - 11) به عنوان نمونه سؤال، در این نوبت آزمون، پس از تحویل پاسخنامه، می توانید دفترچه سؤالات را به همراه خود ببرید
 - 12) برای شما داوطلبین گرامی شرکت در این آزمون آرزوی موفقیت داریم.

نام و نام خانوادگی:

شماره دانشجویی:

رشته/گرایش تحصیلی:

د انشگاه /د انشکده:

For more information on the exam, you may visit our official website.

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University of Isfahan English Proficiency Test (UIEPT)

Part A: Grammar

	Section 1.	Read each	test item carefully	y and answer	the questions	by choosing	the
ans	wer (a), (b)	, (c) or (d).	Then mark the co	rrect choice or	your answer	sheet.	

تشخیص گزینه <u>صحیح</u>

			
1) We are §	good friends.		
a) yet	b) anymore	c) more	d) still
2) Either he o	r his brother to see us each	week.	
a) come	b) comes	c) have come	d) coming
3) My uncle w	ould be able to help you if he	here.	
a) was	b) were	c) has been	d) being
4) The princip	oles of a rocket motor is simpl	e, rockets are very coi	mplicated machine.
a) large but wh		c) but, large	
b) large althou	-	d) so large, 1	-
5) Oranges ar a) well	e a source of vitamin C. b) better	c) good	d) very
	staple diet of unt of Asians b) much Asians	c) most Asians d)	number of Asians
a) the patient sb) the illness slc) the doctor sl	rmining the cause of a serious hould be given good care by the hould be treated at once by the hould be giving the patient good ective treatment should be emp	e doctor. doctor. l care.	
	er gets snowstorms and Abad		
a) is too	b) does too	c) isn't either	d) doesn't either
	t of exercise during our holid		10
a) to	b) by	c) in	d) on
	you enjoy doing so many diffi harder I work,	cult things?"	
	or me b) the better I like it	c) I like it more	d) I like better

11) "Mr. Richard has risen to a high position." "Well, he has worked hard"	
a) improve himself	c) to improve himself
b) improving himself	d) that he can improve himself
12) "Why haven't those letters been mailed?" "Well, he said he had get someone tomo	
a) for mailing them b) mailing them	c) will mail them d) to mail them
13) "Do you like this jacket?" "I prefer the one "	
a) which it is in the shop window	c) is in the shop window
b) which is in the shop window	d) which in the shop window
Section 2. Choose the underlined words of the answers on your answer sheet.	
یص گزینه <u>غلط</u>	تشخ
14) I am <u>disappointed</u> <u>in</u> not having <u>saw</u> the beau a b c	utiful historical sites <u>while</u> I was in Isfahan d
for a couple of days.	
15) In <u>today's</u> competitive markets, even small be	usinesses had better to advertise on TV and b c
radio in order to gain a share of the marked	et.
16) <u>As</u> television images of the astronauts showed a	, even for trained professionals $\frac{\mathbf{who}}{\mathbf{b}}$ are used
to <u>move</u> about in a lessened gravitational f	field, <u>there are</u> still problems.
17) The findings of Gergor Mendle were publish a	ed in 1886, but scientists paid <u>little</u> b
attention to it for about fifty years. c d	
18) The <u>element</u> Uranium, which is a hard and <u>sil</u>	b metal, and it was discovered in 1789,
was <u>named</u> for the planet Uranus.	(=

19) The advantages of computerized typing and editing are now being extend to all the					
a b c					
written languages of the world.					
20) Economic goods often consist to material items, but they can also be services to people. a b c d					
21) <u>Before</u> the 19 th century, <u>it</u> was <u>rarely</u> to find organized <u>systems</u> of adult education. a b c d					
22) <u>The</u> virtues of <u>ordinary</u> life <u>is</u> the focus of <u>many</u> poems. a b c d					
23) They who are willing to spend the necessary time will find this workshop a rewarding d					
experience.					
24) The primary function of any business is to generate a profit, motivating managers a					
running their operations as efficiently <u>as</u> possible. c					
25) Atmospheric water <u>vapors</u> regulates <u>air</u> temperature by <u>absorbing</u> thermal radiation a b c					
<u>from</u> the Sun and the Earth.					
Part B: Vocabulary					
Read each test item carefully and answer the questions by choosing the answer (a), (b), (c) or (d). Then mark the correct choice on your answer sheet.					
Vocabulary Part 1: Gap-Filling					
26) It is the law to steal other people's property.					
a) by b) against c) for d) with					
27) The government should a law to make computer hacking illegal. a) abolish b) bring c) enter d) pass					

28) I don't like this a) biased	s newspaper; the repo		ards the government. d) well-informed		
<i>u)</i> 0146 0 4	o) projuuteo.	<i>z</i>	0) 11011 1110111100		
29) I don't appreci sculpture.	ate classical music; I	prefer the arts su	ch as painting and		
a) festival	b) literary	c) performi	ng d) visual		
30) This artist help a) culture	os to preserve our loca b) creation	al by using traditi c) events	onal themes in his work. d) skills		
31) The enjoyed ovation.	I the performance so	much that they gave	a 10-minute standing		
a) artists	b) audience	c) players	d) participants		
32) My friends and a) type	l I have the same in b) topic	n music. c) theme	d) taste		
	Vocabulary	Part 2: Synonym			
33) Soft dates are very fragile but they are also <u>delectable</u> to eat. a) tasty b) savory c) spicy d) salty					
	world's population is tily b) Universally	s doubling every 37 y c) Usually	d) Currently		
35) The Statue of I a) contrivance	Liberty was a technologie b) achievement	ogical <u>feat</u> designed l c) exploit	by Fredric Bartholdi. d) demonstration		
36) Some television a) distinctly	n programs are design b) individually	ned <u>specifically</u> for cl	hildren. d) artistically		
-	week consists of 40 h	ours, workers have	ample time for recreation		
a) too much	b) hardly any	c) nearly enough	d) plenty of		
38) Amongst some groups of monkeys, high rank does not necessarily <u>entail</u> highly aggressive behavior.					
a) secure	b) involve	c) aid	d) contain		
39) In the 18 th cent a) logical	t ury, Benjamin Frank b) systematic	din was a model of records c) calm	ational thinking. d) deliberate		
40) New chemicals mutations.	are not always tested	to determine if they	will cause cancer or gener	tic	
a) traits	b) regularities	c) implants	d) alterations		

Part C: Reading Comprehension



Read the texts carefully and choose the best answer to the questions that follow.

Reading 1

Brrrr. Winter is cold in some places. Many plants do not grow during winter. Some plants die. Snow and ice may cover the ground. It can be hard for animals to find food during winter. Animals get through this time in many ways.

Birds and butterflies can fly. Many of them do not stick around for the winter. They leave. They go to a place with nice weather. Then they come home in the spring. We call this migration. Migrating is a good way to avoid the cold.

Another good way to avoid the cold is to sleep through it. Many animals hide during the winter. Their bodies slow down. They save their energy. They do not eat. They live off of their fat. They do this until food returns. We call this hibernation. Snakes, frogs, and bears hibernate.

Some animals store food in their homes. They do not sleep all winter, but they do much less. They live on what they saved in the summer and fall. This is what squirrels, beavers, and raccoons do. Skunks do this too.

Other animals tough it out. They do not leave. They do not hide. They must survive. Sometimes nature helps them out. Some animals grow thicker coats in the winter. Other animals change color. The arctic fox is brown in the summer. His coat turns white in the winter.

Winter may be pretty. It is nice to see snow on the trees. But it is dangerous too. People are also at risk. You can get frost bitten or worse. How do you beat the winter? Do you wear a thick coat? Do you stay inside? Or do you live somewhere warm?

41) Which of these animals migrates during the winter?

- a) foxes
- b) snakes
- c) bears

d) butterflies

42) Which of these animals survives winter by eating stored food?						
a) bears	b) raccoons	c) sha	rks	d) birds		
43) Why does the	aratia far's agat	ohanga whita	during winter	,		
•		C	G			
a) The white coat	-		,	rbs the sun and is warmer.		
b) The white coat	neips nim blend v	with the snow.	color.	ives energy by reducing hair		
44) Which of the following animals does NOT hibernate?						
a) skunks	b) frogs	c) sna	kes	d) bears		
45) Why is winter	r a difficult seaso	n in some plac	ees?			
a) There is less fo	od. b) It is colde	r. c) Snow and	l ice cover the g	ground. d) a & b & c		
			_	,		
46) What does it	mean to migrate:	?				
a) To grow a thick	ker coat	c) To move so	omewhere warn	ner for a season		
b) To change colo	ors	d) To enter a	long sleep and	survive off of body fat		
47) What is the m	nain idea of this t	ext?				
a) Animals do fun	any and interesting	g things c) N		not grow during the		
b) Animals surviv	re the winter in ma	any ways d) V	winter time. Ve must prepare	for the dangers of winter		
			1 1	J		
48) How does a hi	ibernating anima	al survive? A h	nibernating ani	mal		
a) lives off stored	l food	c) live	es off the body f	at		
b) lives somewher	re warm	d) live	es off insects			
49) How would a	thicker coat help	an animal su	rvive winter? A	A thicker coat would		
a) help an animal	hide better	c) pro	tect an animal a	gainst attacks		
b) help an animal	stay warm	d) hel	p an animal mig	grate		
50) Which title w	ould best describ	e this text?				
a) Winter: A Time	to Migrate					
b) Hibernation: S	leeping it off					
c) Survive: How A	Animals Beat the V	Winter				
d) Birds and Butterflies: Nature's Movers and Shakers						

Reading 2

Each advance in microscopic technique has provided scientists with new perspectives on the function of living organisms and the nature of matter itself. The invention of the visible-light microscope late in the sixteenth century introduced a previously unknown realm of single-celled plants and animals.

In the twentieth century, electron microscopes have provided direct views of viruses and minuscule surface structures. Now another type of microscope, one that utilizes X rays rather than light or electrons, offers a different way of examining tiny details; it should extend human perception still farther into the natural world.

The dream of building an X-ray microscope dates to 1895. Its development, however, was virtually halted in the 1940's because the development of the electron microscope was progressing rapidly. During the 1940's, electron microscopes routinely achieved resolution better than that possible with a visible-light microscope, while the performance of X-ray microscopes resisted improvement.

In recent years, however, interest in X-ray microscopes has revived, largely because of advances such as the development of new sources of X-ray illumination. As a result, the brightness available today is millions of times that of X-ray tubes, which, for most of the century, were the only available sources of soft X rays.

The new X-ray microscopes considerably improve on the resolution provided by optical microscopes. They can also be used to map the distribution of certain chemical elements. Some can form pictures in extremely short times; others hold the promise of special capabilities such as three-dimensional imaging.

Unlike conventional electron microscopy, X-ray microscopy <u>enables</u> specimens to be kept in air and in water, which means that biological samples can be studied under conditions similar to their natural state.

The illumination used, so-called soft X rays in the wavelength range of twenty to forty angstroms (an angstrom is one ten-billionth of a meter), is also sufficiently penetrating to image intact biological cells in many cases. Because of the wavelength of the X rays used, soft X-ray microscopes will never match the highest resolution possible with electron microscopes. Rather, their special properties will make possible investigations

that will complement those performed with light- and electron-based instruments.						
51) What does the passage in a) The details seen through a b) Sources of illumination for	microscope	c) A new kind of microsco	-			
 52) According to the passage, the invention of the visible-light microscope allowed scientists to a) see viruses directly b) develop the electron microscope later on c) understand more about the distribution of the chemical elements d) discover single-celled plants and animals they had never seen before 						
53) The word "minuscule" a) circular	in line 6 is closest in r b) dangerous	neaning to c) complex	d) tiny			
54) The word "it" in line 7 refers to						
a) a type of microscope	b) human perception	c) the natural world	d) light			
 55) Why does the author mention the visible-light microscope in the first paragraph? a) To begin a discussion of sixteenth-century discoveries b) To put the X-ray microscope in a historical perspective c) To show how limited its uses are d) To explain how it functioned 56) Why did it take so long to develop the X-ray microscope? a) Funds for research were insufficient. 						
b) The source of illuminationc) Materials used to manufacd) X-ray microscopes were to	ture X-ray tubes were					

- 57) The word "enables" in line 22 is closest in meaning to a) constitutes b) specifies c) expands
- 58) The word "Rather" in line 29 is closest in meaning to
- a) significantly b) preferably c) somewhat d) instead
- 59) The word "those" in line 30 refers to
- a) properties b) investigations c) microscopes d) X rays

60) Based on the information in the passage, what can be inferred about X-ray microscopes in the future? ...

d) allows

- a) They will probably replace electron microscopes altogether.
- b) They will eventually be much cheaper to produce than they are now.
- c) They will provide information not available from other kinds of microscopes.
- d) They will eventually chance the illumination range that they now use.



متن زیر از نشریه Nature انتخاب شده است. این نشریه 150 سال است که منتشر می شود. ضریب تاثیر (IF) دو سالانه آن 50 می باشد.

Nature

2- year Impact Factor - 49.962



The <u>first issue</u> of *Nature* was published on 4 November 1869.

NEWS 25 November 2021

Heavily mutated Omicron variant puts scientists on alert

Researchers are racing to determine whether a fast-spreading coronavirus variant poses a threat to COVID vaccines' effectiveness.

Ewen Callaway



Medics at an infectious-disease unit in South Africa, where a new <u>strain</u> of COVID is spreading quickly.

Researchers in South Africa are racing to track the concerning rise of a new variant of the SARS-CoV-2 coronavirus that causes COVID-19. The variant harbours a large number of the

mutations found in other variants, including Delta, and it seems to be spreading quickly across South Africa.

A top priority is to follow the variant more closely as it spreads: it was first identified in Botswana earlier this month and has since turned up in a traveller arriving in Hong Kong from South Africa. Scientists are also trying to understand the variant's properties, such as whether it can <u>evade</u> immune responses triggered by vaccines and whether it causes more or less severe disease than other variants do.

"We're flying at warp speed," says Penny Moore, a virologist at the University of the Witwatersrand in Johannesburg, South Africa, whose lab is gauging the variant's potential to dodge immunity from vaccines and previous infections. There are anecdotal reports of reinfections and of cases in vaccinated individuals, but "at this stage it's too early to tell anything", Moore adds.

"There's a lot we don't understand about this variant," Richard Lessells, an infectious-diseases physician at the University of KwaZulu-Natal in Durban, South Africa, said at a press briefing organized by South Africa's health department on 25 November. "The mutation profile gives us concern, but now we need to do the work to understand the significance of this variant and what it means for the response to the pandemic."

61) The passage is mainly about ...

- a) the hardworking scientists in South Africa
- b) concerns about a new variant of the SARS-Cov-2 coronavirus
- c) what scientists are doing in Botswana for coronavirus
- d) a traveler who arrived in Hong Kong from South Africa

62) Which of the following is true according to the passage?...

- a) Most of the mutations in the new variant are new.
- b) The new variant has been proved to affect the vaccines' effectiveness.
- c) Whether or not the new variant affects the vaccines' effectiveness is still unknown.
- d) The transmissibility of the new variant is moderate.

63) The word "strain" in the cutline (the line below the picture) is closest in meaning to....

- a) strength
- b) mutate
- c) variant
- d) pressure

64) Which of the following is NOT true according to the text?

- a) The new variant first appeared in South Africa.
- b) Some mutations in the new variant are similar to those of previous variants.
- c) Delta is a coronavirus variant.
- d) COVID-19 is the name of a virus.

65) The word "it" in paragraph 1 refers to....

- a) the variant
- b) South Africa
- c) number
- d) Botswana

66) In paragraph 3, the information following the colon (:) is mentioned in order to....

- a) compare the different variants of coronavirus
- b) explain the new variant's properties
- c) state when the new variant was found
- d) give some information attained by tracking the new variant's spread

67) All of the following can be inferred from the text EXCEPT...

- a) The new variant was first found in a traveler from South Africa.
- b) Tracking the new variant as it spreads is considered important.
- c) An example of the variant's properties is its ability to affect the vaccines' effectiveness.
- d) The severity of the disease caused by the new variant is still unknown.

68) The word "evade" in paragraph 2 is closest in meaning to....

- a) trick
- b) avoid
- c) terminate
- d) enter

69) Which of the following is **NOT** true about Penny Moore?

- a) She studies viruses at the University of the Witwatersrand.
- b) She is a virologist residing in South Africa.
- c) Her lab is determining the severity of diseases caused by Delta.
- d) Both a & b

70) Which of the following is <u>NOT</u> among possible reasons for finding the new variant a cause of worry?

- a) All of the mutations found in this variant are new.
- b) A lot is still unknown about the variant.
- c) The mutation profile gives concern.
- d) There is still not much information about the variant.

THIS IS THE END OF THE TEST.

Good Luck

