# ФЕДЕРАЛЬНОЕ АГЕНТСТВО ПО ОБРАЗОВАНИЮ

Государственное образовательное учреждение высшего профессионального образования «Уральский государственный университет им. А.М. Горького» Кафедра иностранных языков

Инновационная образовательная программа «Опережающая подготовка по прорывным направлениям развития науки, техники и гражданского общества на основе формирования инновационно-образовательного пространства классического университета в партнерстве с академической наукой, бизнесом, органами власти с использованием мирового опыта в области качества образования и образовательных технологий» Направление ИОП «Педагогическая инноватика»

VI. Руководство к практическим занятиям по дисциплине «Английский язык для магистрантов и аспирантов естественных факультетов университетов»

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Данный учебно-методический комплекс дисциплины «Английский язык для магистрантов и аспирантов естественных факультетов университетов» имеет своей целью обучение магистрантов и аспирантов устной и письменной научной речи на английском языке, в том числе развитие и совершенствование навыков всех видов речевой деятельности — говорения, аудирования, чтения и письма.

Учебное пособие составлено в соответствии с требованиями действующей программы по английскому языку для неязыковых специальностей высших учебных заведений. В основу пособия положены принципы коммуникативной направленности и взаимосвязанного обучения видам речевой деятельности на иностранном языке. На практических занятиях важно применять различные тексты общенаучной и профессиональной тематики в аудиозаписи или предъявляемые со слуха.

При обучении устной иноязычной речи в плане ее практической направленности необходимо широко использовать преимущественно образцы аутентичной речи, что можно успешно выполнять с помощью различных фономатериалов, созданных специалистами – носителями соответствующего иностранного языка.

При работе над развитием у магистрантов и аспирантов навыков устной речи рекомендуется чередование диалогической и монологической речи, так как основные тексты занятия — диалог и монолог — обеспечивают переход речи обучающихся от репродукции к продукции. Доминирующая роль отводится развитию диалогической речи в разных ситуациях общения. Само содержание диалогов способствует формированию понятий через язык реалии (жизни студентов, магистрантов, молодых ученых, исследователей и так далее) и адекватной реакции на ситуацию общения (приветствиям, обращениям, привлечению внимания, аргументированию, выражению согласия или несогласия и тому подобное).

Тематическое содержание диалогов дает возможность также сделать акцент на монологической речи. Здесь предпочтение следует отдать самостоя-

тельной работе магистрантов и аспирантов, когда они без прямого вмешательства со стороны преподавателя готовят доклады, «конференции», «круглые столы» и выступают в роли докладчиков, лекторов и активных слушателей. Специальные упражнения помогают магистрам и аспирантам разработать план выступления и логически представить его в виде связанного текста.

Предлагаемые на практических занятиях упражнения и задания направлены на развитие навыков извлечения на слух ключевой информации, ее последующего обсуждения в устной форме или обобщения в письменно виде. На практических занятиях по английскому языку в группах магистрантов и аспирантов естественных факультетов рекомендуется работать с диалогами, представленными ниже.

# Task 1.

Read the dialogue and introduce yourselves.

A: Good morning! My name is	. I am a pro-
fessor from	Here is my business card.
<b>B:</b> Good morning,	My name is, and
I'm a professor from	Here is my (business) card.
A: It is nice to meet you,	What kind of work do you do in your
research laboratory?	
<b>B:</b> My Institute specializes in semico	onductor device research. Right now I am work-
ing on problems for several interna	ational research centres.
A: That is my area of work as well.	I work on some of the recent developments in
high power devices.	
<b>B:</b> That is interesting work. I'm happ	y to meet you,

# Task 2.

	Listen to the dialogue and using its essential vocabulary, speak about your-
selv	res.
<b>A:</b> ]	Hello. My name is I am a solid state physicist from
B:	It is nice to meet you, Dr My name is I am an associate professor at the University of Califor-
	nia at Berkley. Welcome to Washington, D.C. Is this your first visit to the United States?
<b>A:</b> 7	This is my second visit to the United States, but it is only my first trip to Washing-
t	on. On my first visit, I went to New York City to attend an international scientific
C	conference at Columbia University.
<b>B:</b> I	I've always wanted to visit the Bell Laboratories. I'm interested in the work of the
I	American Physical Society. When I was a college student, I wrote a seminar paper
(	on how the Physical Society can provide and encourage research training in sci-
$\epsilon$	ence and technology for visiting scientists and engineers.
<b>A:</b> 7	That is an interesting and important topic.
B: \	Well, I don't want to take up too much more of your time, because other people
8	are waiting to speak with you. I hope you enjoy your visit to Washington, Dr
<b>A:</b> 7	Γhank you, It was nice to speak with you.
<b>B:</b> I	t was nice speaking with you, too,
	Task 3.
	Read and learn.

**A.:** How do you like these new electronic games?

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**B.:** I am crazy (mad) about them. And you?

A.: Really, I don't know what you see in them.

**B.:** Well, I think a real computer game resembles real life as closely as possible, doesn't it?

A.: May be you are right, but I am not sure.

**B.:** Oh, but I find them rather relaxing for a change and try to spend every spare minute playing.

# Task 4.

Listen to the dialogue and retell it in indirect speech.

<b>A:</b>	Good afternoon. My name is Professor I teach Biophys-
	ics at the University of
B:	Good afternoon, Professor My name is
	, and I am a Chief Executive of the biophysical laboratory.
A:	It is nice to meet you, Are you a head?
B:	Yes, that's right. The Chief Executives are the heads. There are also research sci-
	entists, associates and engineers who are in charge of various areas of our experi-
	mental activities.
A:	I am looking forward to learning more about X-ray structural analysis of different
	biological substances in your country. I would like to see an experiment of such
	kind some time.
B:	Oh, that should be easy to arrange. There are numerous experiments and trials tak-
	ing place all the time in our lab. You are welcome to any of them. Please let me
	know if I can be of any assistance to you during your stay.

**A:** Thank you, I will. Do you have a business card?

**B:** Yes, here it is. Please feel free to call me at my office.

**A:** Thank you, here is my card as well.

**B:** Thanks.

#### Task 5.

Lis	sten to	the	dialogue	and say	what	you've	learned	about	the.	RAND	Corpo	ora-
tion (RAI	VD star	ıds j	for: R=re	esearch,	An=A	N (d), 1	D=devel	opment	t).			

A:	Hello. My name is	I am a pa	artner with the RAND	Corpora-
	tion, the largest "think tank", or more	formally "ir	ndependent research ins	titute" in
	Los Angeles.			
_	T. 2	3.6		т.

- **B:** It's nice to meet you, \_\_\_\_\_. My name is \_\_\_\_\_. I am a graduate computer student at \_\_\_\_\_. I'm from \_\_\_\_.
- **A:** It is nice to meet, \_\_\_\_\_\_.
- **B:** I think that I have heard about your corporation. If I remember correctly, you have an excellent reputation in the areas of global military strategy, science, technology and economy.
- **A:** Yes, our corporation does a lot of work with long-range research of all kind but mostly concerned with military matters. Please stop by our offices if you are ever in L.A.
- **B:** Thank you, I would like that very much. Do you have a business card?
- **A:** Yes, of course. How about you? Do you have a business card?
- **B:** No, not yet. I'm still only a student!

# Task 6.

Listen to the dialogue and say what kind of information B needs.

A: Good morning. I'm, and I work with one of the basic
sections of the United States National Academy of Sciences, or NAS for short.
<b>B:</b> Good morning, Mr I'm pleased to meet you. My
name is and I'm from I wanted to
learn more about the structure of the National Academy of Sciences, its principa
mission and role in creating facilities for training scientists because my brother is
a research associate. He asked me to see if there was any general information tha
might explain some differences and similarities in the organization of science in
our country and the U. S.
A: We have a number of brochures and pamphlets available from my office. There is
also a web site with additional information if you have access to the web.
<b>B:</b> I'm afraid that I do not have much experience with using the Internet. Perhaps
could stop by your office and pick up some of the brochures instead?
A: Certainly. I'll be back in the office tomorrow morning, and you can stop by any
time tomorrow morning or tomorrow afternoon.
<b>B:</b> Thank you. I will try to make it in the morning.
<b>A:</b> Do you know where the office is?
<b>B:</b> Yes, I passed by it just yesterday.
Task 7.
Listen to the dialogue and say how to use the science library.
A: Hi. My name is, and I'm from
I'm going to be MS student at
B: I'm sorry, but your name is difficult for me to understand. Could you (please
spell it for me?
A: Sure, it is spelled

<b>B:</b> I'm pleased to meet you,		I'm a student myself				
at	,	and	my	name	is	
A: Pleased to meet you too,			Н	ow do you	like	
the school so far?						

- **B:** Oh, I like it pretty well. I'm learning a lot about solar-energy systems right now. And next semester I'm planning to study solar-energy technologies.
- A: That's a great course. I've heard that the professor is really an expert in the field.
- **B:** I'm glad to hear that. I'll be sure to look in the library to see what he has written about new thin- film solar technologies. He probably has written a book or some science review articles.
- **A:** That's a good idea. The librarians can help you find his science review articles if you need some help to locate them.
- **B:** That's a good tip, thanks. I don't have a lot of experience in using science libraries here. In fact, I've never had to look up a science review article before.
- **A:** It isn't that difficult once you know what to do. The librarians will be happy to help you.
- **B:** I'm glad to know that. The librarians in my country are not always willing to help people who don't know what they're doing.

#### Task 8.

Listen to the dialogue and give some information about the planned conferences and presentations at them.

- A: Hello, Professor! It's nice to see you again. How have you been?
- **B:** Oh, just fine, Professor! Are you here for the conference of the American Physical Society on space research?
- A: Yes, I'm. I wouldn't have missed it for anything.

- **B:** Then you must be sure to attend my presentation tomorrow at the plenary panel. I'm presenting a paper on photographic observational and computational techniques for keeping track of the minor planets.
- **A:** Oh, how very interesting. I'll try to remember to come. Can you send me a copy of the paper if I forget to come to your presentation?
- **B:** Yes, of course. I can give you a copy now or you can wait to read it when it is published in the Physical Review.
- **A:** Oh, please give me a copy now. I don't think I could wait until you get published in the Physical Review. By the way, I missed you at the last conference of the International Astronomical Union on Space Robots.
- **B:** I was giving a lecture in Trinidad that weekend, so I had to miss it.
- **A:** Yes, I heard that you gave an interesting lecture. I'm sorry that I couldn't be there as well.
- **B:** Yes, it is really a shame that you missed it. Trinidad is beautiful at that time of year. Well, perhaps you will get the chance to hear me at the panel for the Section on International Space Cooperation at the annual meeting of the American Association of Lunar and Planetary Observers.
- **A:** Yes, perhaps I will. By the way, I am the chair of that panel.
- **B:** You are the chair? I had no idea! I thought that they were going to invite me to be the chair!

# Task 9.

Listen to the dialogue and say how A and B appreciate the conference.

A:	Excuse	me,	Professor,	I	would	like	to	introduce	myself.	My	name	is	Dr.
			, and I work	( V	vith the	Natio	nal	Research I	Laborator	y in			
B:	It's nice	to me	eet you, Dr.			I	'n	Dr	, W	ith th	e Broo	kha	aven
	National	Labo	oratory.										

**A:** I'm pleased to meet you.

**B:** Likewise. Are you enjoying this conference?

**A:** Yes, I am, thank you. I really enjoyed the presentation on the proposed research programs for the International Environmental Protection. And I also enjoyed the discussion about the expected tangible changes in the global climate up till 2050.

**B:** Well, I thought that all of that was really boring, but I'm glad you got something out of it.

**A:** Perhaps it was not of interest to you because you work only with water balance and distribution of water resources.

**B:** Yes, that's probably it. But the speaker was pretty boring, and I couldn't see the slides that he was showing us from the back of the room.

**A:** You should have moved up the front of the room. There were plenty of seats open in the first two rows.

**B:** Oh, I always try to sit in the back of the room. It makes it easier to sneak out if the presentation is boring.

**A:** You must go to a lot of boring presentations.

**B:** Yes I do. I hope that you aren't giving a presentation later.

**A:** No, I'm not.

**B:** Well, good. See you later.

# Task 10.

Listen to the dialogue and say what science books are recommended to buy and what books are not.

**A:** Hi. My name is \_\_\_\_\_. I am a new student here and I need to buy books for one of my classes.

**B:** Sure. What class are you taking?

- **A:** I have the classes written down on this piece of paper. Let's see. I'm taking "Introduction to Scientific English" with Professor \_\_\_\_\_\_.
- **B:** Oh, what a wonderful professor! You'll really enjoy that class. The books for the class are here on the top shelf. Here is the casebook for the class. There are also some science dictionaries over here.
- **A:** Thank you. Wow! These books are expensive!
- **B:** Yes they are. Most of the science books are really expensive. The books from Oxford University Press are very reasonably priced, however, and they are all top quality books, too.
- **A:** That is good to know.
- **B:** Oh! I just remembered that the Student Scientific Association is having a used book sale next week. You might be able to find some used books there. Just don't buy books that have a lot of marking in them already.
- **A:** Why not?
- **B:** You don't want to be distracted by all of the writing and other person's ideas. You never know if they were following the class discussion or not. The smartest students never sell their books, so the copies you buy there might not be from the smartest students.
- **A:** I never knew that.
- **B:** It's true. Anyway, if you do have to buy new copies of the books you can probably sell them yourself later to get some of your money back.
- **A:** Oh, I think I will bring them back to my country. And besides, I'm a smart student. Is there anything else I need?
- **B:** Let's see. Do you have all of your notebooks and study aids for your courses?
- **A:** Yes, I have everything except the study aids. What are they?
- **B:** There are different kinds of study aids. There are flashcards, scientific outlines, hornbooks, and condensed research briefs that will save you time and make your course material easier to understand. Most of the students find them to be very helpful.
- **A:** If they do not help me, can I return them?

- **B:** No. The study aids cannot be returned, but you can return your text books if they are not written in or damaged. You must also return them in two weeks from the first day of class if you want to get a full refund.
- **A:** Thank you for the information. I guess I'll take these books and these flashcards and outlines.
- **B:** Great. Your total is \$2,795.25. How would you like to pay?
- **A:** Do you accept traveler's checks?
- **B:** Sure, but we don't get them so often. Here's your change, and you are ready to go.

  Good luck this semester! I hope that you enjoy your classes. My name is

  if you have any questions.

<b>A:</b> And my name is Thanks for all of your help,	
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**B:** You are welcome, \_\_\_\_\_.

#### Task 11.

Listen to the dialogue and say how you can address the teacher for his help in a difficult situation.

- **A:** Excuse me, Professor! My name is \_\_\_\_\_\_, and I just wanted to say that I enjoyed your lecture.
- **B:** Thank you, \_\_\_\_\_, that is very kind of you. I hope that you were able to get some good notes.
- **A:** Yes, you explained the materials in a way that made it very easy to understand. I never realized how appropriate decisions can change the course of a chemical research.
- **B:** Well, I'm glad that you learned something from the lecture.
- **A:** Yes, I did. Thank you. Even so, I might have some questions later about the hypotheses that you mentioned in class. Those examples were a little difficult for me to follow because I am not from this country and I didn't know the installations

and apparatus that you were talking about. Would it be all right for me to call you after I review my notes?

**B:** Yes, of course. You can stop by my office during office hours or you can send me an e-mail message. My e-mail address is listed on the syllabus, and my office hours are posted on the door of my office.

**A:** Thank you very much. I will review my notes and I will e-mail you if I have any questions.

**B:** Good. It was nice to meet you, and I am glad that you enjoyed the lecture.

**A:** Thank you, Professor

**B:** You are welcome. Oh, and by the way, don't be afraid to ask questions during class if we talk about things that are unfamiliar to you.

**A:** Well, I must confess that I am a little afraid to ask questions in front of other students. I am not yet very confident in my ability to speak English.

**B:** Well I can understand you just perfectly, and that is the important thing. Please don't be afraid to ask questions.

A: O.K. I will.

**B:** That's great. I'll see you in class.

**A:** Goodbye.

**B:** Bye.

## Task 12.

Listen to the dialogue and say what aspects of the language Ben Goshi and Rex Anwalt want to improve.

**A:** Hi. My name is Benjamin Goshi. You can call me Ben. I'm a computer expert from Japan. I am here to take a special course to improve my English.

**B:** It's nice to meet you, Ben Goshi. I work in a computer firm in Germany. My name is Rex Anwalt. I am here to take a course that will teach me scientific vocabulary.

- A: It's nice to meet you, Rex Anwalt.
- **B:** Have you met my friend, Ed Vocat? He's a physicist from Paris. He specializes in nanotechnology projects, and he wants to improve his writing skills in English.

A: It's nice to meet you, Ed Vocat. I hope that you enjoy the course.

# Task 13.

	Listen to the dialogue and say how to use the library while writing a research
paj	per.
A:	Hello. My name is and I am a new student here at I need
	to do some research for a paper for my Biological Chemistry class. Can you help
	me start my research?
B:	Hello, I am and I want to welcome you to the library.
A:	I have no idea where to begin my search. This library is huge.
B:	Yes, the library is huge, but it is also easy to use. What is the topic of your re-
	search?
A:	I want to write a paper about
B:	You can begin by following me over to the card catalog. Actually it is a computer
	now, but we still call it a card catalog. Here we are. You can search for a particu-
	lar author or a book title. If you don't know exactly what you want, you can do a
	topic search. When your topic is specific, you are more likely to find what you
	need. Yes, the computer has given us a list of sources for your research.
A:	I am very happy that you have shown me the library's computer search system. It
	has saved me a lot of time.
B:	No problem at all, The next thing you want to do is scroll
	down the page to see if the materials are in this library or in another library near
	here. It appears as if all of your sources are here in this building and currently on

the shelves. You can print out the list of sources and go to the shelves to get the books.

**A:** In my country the library works very differently. We are not allowed to go to the shelves ourselves. We must write down the book title and give it to the librarian, and the librarian will go and get the books for us.

**B:** Well, I hope you will be able to adjust to this system I think an advantage of being able to look yourself for the book is that you will likely find other books also on the topic as you are looking for the specific title that you want.

**A:** That's great. Thank you for your help. I should be able to find what I need very quickly.

**B:** Good luck in finding your materials. Please let me know if you have any questions or problems in finding the books.

<b>A:</b> I will. Thanks again, <sub>.</sub>	
<b>B:</b> It was my pleasure,	

#### **Task 14.**

Read and learn:

**Professor Smith:** Hello, glad to meet you, Prof. Brown, haven't seen you for ages, since I left the University.

**Prof. Brown:** How do you do, Prof. Smith, I haven't expected to see you here. Are you interested in superconductivity problems? By the way, how are you making your living? I haven't heard anything about your work lately. I spent the last two years in Geneva as a member of a special UN committee.

**Pr. S.:** I am with Bell Telephone Company. It is a global leader in electrical engineering. And I deal with new technologies.

**Pr. B.:** Oh, your work is so important nowadays. Mankind needs energy for producing light, heat and transportation. This is the basis of our civilization.

**Pr. S.:** Sure, that's so. And as the population grows, so does the demand for better quality of life. Energy consumption increases daily.

**Pr. B.:** But with it the threat to clean air, pure water and soil increases too. These natural resources are not inexhaustible.

**Pr. S.:** Of course. We are developing new industrial systems to improve productivity, reducing the amount of raw materials and energy required. Our new advanced systems help to conserve energy too.

**Pr. B.:** In Geneva one of the problems I studied was the problem to generate, transmit and distribute energy with great efficiency. I think Doctor Carter's work in this field is the most promising. From the Agenda we have all just received you can see that Dr. Carter will speak on his work tomorrow.

**Pr. S.:** I have already seen this paper on the program. I'll not miss it. Have you attended the morning session?

**Pr. B.:** The most interesting was the discussion on problems of the balance between the needs of the mankind and the conservation of the natural resources.

**Pr. S.:** Have you taken part in it?

**Pr. B.:** Certainly. I've spoken about clean and efficient technology in the field of electrical engineering.

# **Task 15.**

Read and learn.

**Bob:** I think the people of today are the most intelligent people who have ever lived.

**Mary:** Before answering this question I want you to listen to the following words: "Flying machines are possible. A man may sit in the middle of the machine and turn some device. This device makes the artificial wings beat the air in the manner of a flying bird."

**B.:** Why have said this? There is nothing new or interesting.

**M.:** But they were written six hundred years ago.

**B.:** Oh, really, who made this statement?

**M.:** Roger Bacon, an English scientist. Of course, his sentences have been made easier, but these were his words and thoughts. Have you heard about him?

**B.:** Certainly, I have heard about him. But I have thought he was a monk and was in prison for many years.

**M.:** You are quite right. Besides, he made a deep study of physics. And this was the reason for his being in prison. He made men think about new things.

**B.:** Oh, Mary, I've always said you are the cleverest girl I've ever met. Do you agree with me, Peter?

**Peter:** Oh, sure. And I remember Bacon's statement about cars that can go very rapidly by their own power and great ships on rivers and oceans guided by one man.

#### **Task 16.**

Read and learn.

Peter: Hello, Ann. How did you happen to come to California?

**Ann:** Hello, Peter. How are you? My father got a job here. It is so exciting to meet you here. I've not seen you since you graduated from the University.

**P.:** I'm working on a newspaper. I cover the space research problems. Now I study the application of space satellites for scientific purposes.

**A.:** I think that the best application of satellites is for military purposes.

**P.:** You are absolutely wrong. The most promising field of application of satellites is the scientific one.

**A.:** Oh, Yes, I know satellites look down on everything: the clouds, forests and oceans, the winds, ice on the sea. But don't forget spy satellites.

**P.:** Spy and weather satellites gather data for forecasting. The Japanese have a satellite studying the ocean; European and Russian satellites produce radar images of the ground; an American satellite is studying the upper atmosphere.

**A.:** It seems to me that the era of satellites has passed. You see, the Japanese have already delayed the launch of their earth observing mission.

**P.:** Yes, they did, because of cost. The most effective way to gather data is not always with a big satellite.

**A.:** Have you met my elder brother Mike?

**P.:** Of course, I have. We played in the same football team at the college, though he is about three years older than me.

**A.:** He is five years older than you. He takes part in the research programme at the Goddard Institute for Space Studies. They are developing now a small cheap satellite. It would carry three simple instruments to measure clouds, water vapour and surface temperature.

**P.:** Oh, really. I think that such researches make sense and help develop a single Global Observing System.

A.: Such a system could change the world or at least see the world changing.

# **Task 17.**

Read and learn.

**Mary:** Have you seen an interesting advertisement in the last issue of "The Economist"?

John: I have not read it yet.

**M.:** The School of Engineering offers a new programme in information system. Applications are invited for jobs in this field.

**J.:** Professor Smith has told me about it. This programme is interesting. It is designed to meet the needs of persons with a computing background for their work in management and industry.

M.: Don't you think that our son can lecture on this new programme?

**J.:** Why not? He graduated from the Department of Computer Science and for some years was taking part in the research project connected with problems of supercomputers and their manufacturing.

M.: As far as I remember his research interests cover software and application.

**J.:** And what do they say about the contract?

**M.:** It is a three years contract and it may be extended for further two years. I'll write Mike a letter.

**J.:** It's too long. You'd better call him.

#### Task 18.

Read and learn.

Mary: Professor, I think you can speak several languages.

**Professor:** Yes, I'd say about five.

M.: French, I think? And German?

**P.:** No, neither. I read them well, but have never learned to speak them.

M.: Italian? Chinese?

**P.:** No, I am afraid not.

M.: You must be kidding me.

P.: Not at all. First, there is a language we are using now. Then there is the language I use in the classroom., in my lectures. Next, there is the speech I use when I go back to my home town. And I have another that I use with my little daughter, and still another with my dog. Then there's...

**M.:** But those are all English.

**P.:** Yes, of course. You speak differently to every person. Fortunately, everybody does all this quite naturally.

# **Task 19.**

Read and learn.

**Tom:** Are you going to attend the seminar tonight?

**Bill:** I should go. Unfortunately, I won't be able to do so.

**T.:** Why should you go there?

**B.:** The speaker will talk about composite ceramics. I must know all about this subject. As you know, I'll do some experimental work in this field next June. So I'll have to know about it.

**T:** In that case, you ought to cancel your other plans and attend the seminar. You shouldn't miss it.

B.: You are right. But I can't go.

**T.:** Why can't you?

**B.:** Don't you remember? We are to take an exam in French tomorrow. I have to study for the examination.

**T.:** Do you have to study? Is it a necessity?

**B.:** Well, I suppose the expression "have to study" is too strong. No one is forcing me. But I really ought to study tonight. Shouldn't you do it too?

**T.:** I don't have to study. I studied last night and I am sure I can pass it. Besides that, I must attend the seminar.

**B.:** Why must you attend it?

T.: Have you forgotten? I must introduce the speaker to the audience.

**B.:** Yes, that's right.

T.: Well, I have to go. I may be late. I'll see you later.

#### Task 20.

Read and learn.

Mary: I've read a detective story. It wasn't very good so I wasted much time.

**Jane:** Oh, it takes me now not more than an hour to read a novel.

M.: Really?

**J.:** Two months ago it would have taken me about two days. It is a pity you didn't join me when I was taking speed-reading course.

**M.:** Two things hold me back. Doubts that any system could radically and permanently increase my speed. And money for the courses.

**J.:** But I thought that if I could double my speed the sum wouldn't be so much.

**M.:** Sure, you are right. By the way, some authorities say it isn't reading. Though a lot of unread newspapers, books and magazines about the house might fall on me. My present work day reading is 200 words per minute, it is very slow. How are those speed reading courses?

**J.:** Great, today 50,000 students a year take these courses.

**M.:** How long does this course last?

**J.:** Eight weeks, a 2.5 hour session a week plus an hour a day drill.

**M.:** What is your speed now?

**J.:** The final test showed that my speed was 1520 w.p.m. The book was the same we have used for our entrance exam.

**M.:** But you can lose the technique.

**J.:** It is another question. The only wide survey of ex-students – 1800 of them – showed that after a year one third of the people weren't using the method at all. Another third said they use it sometimes and that probably they have kept speed. But the rest of the students said they were reading faster than a year later.

#### Task 21.

Read and learn.

**Laura:** Did you have a nice weekend?

**Kate:** Yes, I did. I was tired of watching television, going to parties, to the movies and so on. John and I decided to go to Pennsylvania University to take part in the discussion on environmental problems.

L.: Oh, really! How unusual! That must have been interesting.

**K.:** Yes, it was. There was a lot of people, scientists and politicians. Have you heard about such a firm called "Sanyo"?

L.: Certainly. It is well known for its electronics.

**K.:** It's one of the first companies to make products that don't pollute the environment.

L.: Oh, my father told us about new heating systems made by this company. They use clean and safe technology.

#### Task 22.

Read and learn.

**John:** This is the car that Bob bought from M. Adams.

**Bill:** I didn't even know3 that he had bought a car. When did he tell you that he had bought it?

**J.:** He told me yesterday that he had bought it two days earlier.

**B.:** Do you know how much he paid for the car?

J.: Well, he said he said he had paid 800 dollars for it.

**B.:** I wonder why he bought an old car. I didn't think he needed a car.

**J.:** Well, I suppose he will use it for his new job.

- **B.:** Do you think the car is in good condition?
- **J.:** He told me that the car was in perfect condition. The tires are practically new. The new generator works perfectly. Frankly I think that it was a good bargain.
- **B.:** I believe you are right.
- **J.:** I haven't mentioned that the car had been driven only 25,000 miles. Also, the covers which are on the front seats are new. They are made of material that can be washed.
- **B.:** Now I want to see how well the car really runs.
- **J.:** O.K. Let's ask Bob when he is going for a ride. Then we can see whether or not the car runs well.
- **B.:** Do you know if Bob is going to come back here soon?
- **J.:** Yes, I'm sure he'll be back right away.
- **B.:** By the way, can you tell me where Bob is keeping his car?
- **J.:** He is using the garage of the people living next door.
  - Task 23. Read and learn.

# Is It Worth Doing Science?

- **James Page** (a professor from Cambridge): Hallo, Laura. I'm sorry to be late for the morning session, I've missed the bus and had to get here by taxi.
- **Laura Ford** (an explorer of fauna and flora from Norway): Take it easy. There's nothing to worry about. What's done can't be undone. You didn't miss much.
- **J.P.:** What was on the agenda?
- **L.F.:** During the morning session only two papers were given.
- **J.P.:** Aha! I've missed two. What was the subject?
- **L.F.:** The first paper was "Method of Science and Scientific Methods". It was followed by the second one "The Layman and His Attitude to Science."
- **J.P.:** Did you find them interesting?
- **L.F.:** Both papers were presented in a rather peculiar way. The first speaker followed the classical principle "Stand up, speak up, shut up". A number of slides were shown and even some jokes were told.

- **J.P.:** What about the second one?
- **L.F.:** As to the second paper, the subject was a bit boring, the presentation monotonous, the translation poor.
- **J.P.:** Have taken any notes?
- **L.F.:** I'm looking through them right now and I can't help feeling frustrated. On the one hand, according to the speaker, there's an ever growing number of scientists in every branch of knowledge. On the other hand, not every researcher qualifies for an academic degree. I wonder what the reasons might be.
- **J.P.:** Obviously female researchers are meant here. They got married too soon and give up science.
- **L.F.:** You're being unfair. Indeed, you're jumping to conclusions. According to the world's statistics women do very well in many fields of scientific and public life, even if they're married.
- **J.P.:** I think, Laura, you've been misled by figures. Actually making a decision on one's career is not easy. Every University graduate is faced with it. If one intends becoming a scientist, before making a final decision he's advised to weigh all the pros and cons, lest he should regret taking the step later.
- **L.F.:** If you hesitate "to be or not to be", you could ask for your friends' advice.
- **J.P.:** Never! Or else you will make a grave mistake. "So many men, so many minds." Also your friends may not be interested in doing research at all, and you will be ill-advised.
- **L.F.:** Perhaps you are right. And what about the parents?
- **J.P.:** They would naturally be happy to see their son or daughter doing science. They might even insist on it. Most parents would prefer their children to choose the career of a researcher rather than anything else. So, avoid consulting other people and try to make up your mind.
- **L.F.:** But when you've made up your mind, if you are sure that you're capable of doing science, if you're interested in research, stick to the strategy: (1) collect information, (2) put forward a hypothesis, (3) make experiments, (4) confirm your theory with experimental data, and (5) submit your thesis to the Academic Board.

**J.P.:** Still many people don't enjoy sacrificing their personal life for science. Research will prevent them from visiting friends, going out, playing with their kids,

seeing relatives.

**L.F.:** I think you're exaggerating.

J.P.: Not in the least. Moreover, a scientist's wife might misunderstand his infatua-

tion for work and mistake it for something else. She might wish he would stop

coming home late, wasting his time on numerous and endless experiments. In fact

she might wish he would give up doing science altogether.

**L.F.:** Unfortunately it happens. If so, the sooner she leaves him, the better. There're a

lot of single female scientists who would be happy to marry a scientist.

**J.P.:** If they have mutual interests, they would enjoy working together. In that case

they would never give up science.

**L.F.:** Professor, are you married, by the way?

J.P.: I was. I'm divorced. She preferred a dancer to me while I was working on my

PH.D. thesis. The subject was "The role of married women in modern society."

**L.F.:** I'm sorry for you. Perhaps you'll find another subject one day.

Task 24.

Read and learn.

**Operator:** Trunk-service, number, please?

Mr. Jones: London Victoria 2884. I say, operator, will you hurry it up for me as I

have a train to catch in a few minutes?

O.: Unless your number is engaged I can put you through almost at once. I am sorry,

sir, your number is engaged. (After a few seconds.) I have got your number. Hold

the line, please.

**Mr. J.:** Oh, it's you, Mary?

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**Mrs. Jones:** Is it you, George, dear? How are you? So pleased to hear your voice again! When are you going to come back?

Mr. J.: I can't hear you, dear. Operator, will you try again.

**O.:** I think that's better now.

Mr. J.: Are you there? Is that you, Mary, dear? I say, can you hear me?

Mrs. J.: Yes, dear, I can.

**Mr. J.:** I shall be arriving at Waterloo Station at 5.40 this afternoon. Will you come and meet me?

Mrs. J.: Certainly, darling.

**Mr. J.:** There is something else I want to tell you. Get hold of Smith at the office, will you? Ask him to ring me up tomorrow in the morning.

O.: Your time is up. If you want to speak on drop another sixpence, please.

**Mr. J.:** All right, dear, so long.

## Task 25.

Read and learn.

# A Story about Edison

Edison: Oh, Ben, I'm glad to see you. How are you?

Wilson: Fine, and how are you?

**Ed.:** So-so. A lot of work to do. Just today I've begun some important work. Oh, excuse me, meet my assistant John Smith. John, this is my old friend from my home town, Ben Wilson.

**Smith:** How do you do, Mr. Wilson?

W.: How do you do, Mr. Smith? Glad to meet you.

Ed.: Will you come to my laboratory and have dinner with me and John tonight?

W.: Yes, I will.

**Ed.:** Come at six tonight, will you?

**W.:** I'll certainly come.

At six o'clock at the laboratory.

W.: Good evening, Tom. Good evening, Mr. Smith.

**S.:** Good evening, Tom. Good evening, Mr. Wilson. Mr. Edison is experimenting with a microscope. All his interest is there. Would you mind walking around for a while looking at Mr. Edison's inventions.

**W.:** With pleasure.

**S.:** In a few minutes dinner will be brought. We usually eat our dinner here. Don't you mind?

**W.:** Certainly not.

**S.:** The dinner is ready. Let Mr. Edison know you are here.

W.: Shall we eat, Tom? But he doesn't answer.

**S.:** He is busy working with his microscope.

W.: But I am quite hungry. Tom, the food looks good, and it is getting cold.

**S.:** You see, Mr. Edison never stops working for a second till he is satisfied with what he is doing.

W.: Then let's sit down and eat.

Two hours later Mr. Wilson and Smith finished eating and left the laboratory.

**Ed.** (*entering the laboratory*): Oh, I am hungry. If those dishes were not empty, I'd say I've had no dinner tonight.

Упражнения и задания, которые включены в настоящее пособие носят грамматический и лексический характер. Предложения подобраны, главным образом, из оригинальной научно-технической литературы разных отраслей науки и техники. Особое внимание уделено таким грамматическим темам, как временные формы глагола, артикли, союзы, фразовые глаголы, идиомы и так далее.

Язык научной и технической литературы имеет свои грамматические, лексические, фразеологические особенности и сокращения.

Как известно, идиоматика — неотъемлемая часть любого языка. Она широко употребляется в устной речи, газетных статьях, делая язык изложения более ярким и красочным. Особое внимание и интерес к фразовым глаголам продиктован жизнью.

Изучающие английский язык со временем осознают трудность понимания фразовых глаголов при чтении и устном общении с носителями языка и другими иностранцами.

Таким образом, на практических занятиях следует уделять особое внимание идиоматическим и грамматически выражениям (особенно неразложимым глагольным сочетаниям, которые отличаются своей многозначностью).

Для усвоения и закрепления того или иного грамматического материала магистрантам и аспирантам предлагаются соответствующие тестовые задания, которые позволяют им осуществлять самоконтроль усвоения данного материала, а также могут применяться преподавателями для текущего контроля знаний на занятиях. Перед выполнением каждого теста магистрантам и аспирантам следует изучить соответствующий материал по учебнику. Анализ результатов тестирования покажет уровень сформированности лингвистических и культуроведческих знаний, умений и навыков обучаемых и направление дальнейшей учебной работы по дисциплине «Английский язык для магистрантов и аспирантов естественных факультетов университетов».

Task 26.

Phrasal Verbs (Фразовые глаголы)

## Choose the right answer.

- 1. Some people believe that it is necessary to capital punishment.
  - a) bring back c) carry on

b) bring about	d) give down
2. When you writing the project, or	do not forget to consult the dictionary.
a) get back to	c) go over to
b) get down to	d) set off to
3. Mary has many troubles last year	ar, but she remained confident and persis-
tent.	
a) gone to	c) got through
b) stayed up through	d) gone through
4. Professor Beil this extraordinary	document in the archives of the War Of-
fice.	
a) came to	c) came along
b) came across	d) came through
5. He has never been quite the same since h	e love with Miss Gold.
a) fell in	c) went on
b) went off	d) went over to
6. If you do not need the book, to the	ne library.
a) take it up	c) take it through
b) take it back	d) take it down
7. Many people are by false promis	es to make them rich.
a) taken in	c) taken over
b) taken through	d) taken back
8. The company five new employee	es every year.
a) takes on	c) holds on
b) takes up	d) carries on
9. When the fire broke out, Ann was the per	rson to the situation.
a) take on	c) hold in
b) take over	d) get on
10. The burglary has nothing Mike.	. It is unfair to accuse her of it.
a) to do away with	c) to take after
b) to bring about with	d) to do with

11. The professor refused to check Bob's	test because he could not	her hand-
writing.		
a) go through	c) make out	
b) make up	d) make for	
12 The government should crime		
a) do away with	c) make out with	
b) do with	d) make away with	
13. Pat her flat. It looks very styli	ish now.	
a) did for	c) made up	
b) did up	d) made away with	
14. It is difficult to how you feel w	hen you are in trouble.	
a) get through	c) get across	
b) get around	d) get back to	
15. My business makes me a lot.	I have been to many countries.	
a) get around	c) get across	
b) get back	d) get over	
16. Fortunately, all of my classmates	university.	
a) got over to	c) got into	
b) went over to	d) made for	
17. I find it easy to people of all wa	alks of life.	
a) go for	c) get on with	
b) get up	d) go out with	
18. When I'm depressed, I tend to	my food.	
a) go off	c) take off	
b) stand up to	d) go through	
19. I've never anybody who's got r	red hair.	
a) got out with	c) gone over to	
b) gone out with	d) given up	
20. One of my colleagues is a bit of a bull	ly, but I usually manage to	her.
a) take back	c) get up	

b) go for	d) stand up to		
21. He used to have piano lessons, but he g	ot bored with them and		
a) took off	c) gave up		
b) went over to	d) went through		
22. I tend to brunettes rather than blo	ondes.		
a) go for	c) get up		
b) take back	d) make for		
23. Never until tomorrow what you	can do the day after (Mark Twain, Ameri-		
can writer).			
a) give up	c) put off		
b) put on	d) get up		
24. To make a mistake is human, but to rea	ally you need a computer (Paul Ehr-		
lich, American scientist).			
a) mess things up	c) give things up		
b) put things off	d) let things down		
25. The only way to temptation is t	o it (Oscar Wilde, Irish writer).		
a) get up with, give up to	c) get rid of, take off		
b) get rid of, give in to	d) mess up, put off		
Task 27.			
Idioms (Идиомы)			
Choose the right answer.			
1. The chief engineer on the gigantic brid	ge project was a brilliant man. He had all		
the statistics and specifications and co	ould answer any questions without hesita-		
tion.			
A. at his fingertips	D. in his blood		
B. under his nose	E. under his breath		
C. at his feet			

2. When the brakes of the car fa	ailed on the	e mountain road,	the driver escaped death
by the by opening the door an	d jumping	out.	
A. smile on his face		D. skin of his tee	eth
B. hair on his head		E. soles of his fe	et
C. bridge of his nose			
3. "I always try to be pleasant to	John but l	never succeeded	l. He is the sort of person
who always manages to get unde	er my''		
A. feet	C. nose		E. breath
B. thumb	). skin		
4. "The man I'm talking about	is called M	ſr − er −, Goodn	ess, his name is but I
cannot remember it."			
A. on the top of my head		D. betwee	n my teeth
B. on the tip of my tongue		E. under n	ny breath
C. in my check			
5. The archaeologists discovered	l a stone w	ith some sort of v	writing on it but it was so
strange that for many years no or	ne could ma	ake of it.	
A. head or tail	C. tip	or toe	E. sole or crown
B. hand or foot	D. fin	ger or thumb	
6. The trouble between the work	kers and th	e employers cam	e to a and resulted in
riots which caused much damage	e and many	injuries.	
A. crown	C. ha	nd	E. head
B. fist	D. to	2	
7. If we really want to find a solu	ution to thi	s problem, we sh	all just have to pause and
put our together.			
A. shoulders	C. hea	ads	E. feet
B. hands	D. bra	ains	
8. The newly-elected Prime Min	ister said ii	n his speech that,	if all the people put their
, they would get the country or	ut of its dif	ficulties.	
A. backs to the wall		D. fingers	in the pie
B. tongues in their cheeks		E. feet on	the ground

C. shoulders to the whee		
9. When the police accused the	e suspect they had arrested h	e swore that he had had no
in the robbery.		
A. finger	C. arm	E. leg
B. foot	D. hand	
10. Bill is a brilliant student. H	le stands above anyone el	se at the University.
A. hand and foot	D. hair and scalp	
B. head and shoulders	E. nose and nostril	
C. eyes and eyebrows		
11. I love my old car. Itto m	ne.	
A. worlds apart	C. thinks the world	E. a world of good
B. means the world	D. dead to the world	
12. We live in the country and	have a flat in town. We have	<b>9</b>
A. the best of both world	ds C. thinks the world	E. dead to the world
B. a world of good	D. worlds apart	
13. I tried to wake him up but l	he was	
A. a world of good	C. dead to the world	E. a world of good
B. worlds apart	D. the best of both we	orlds
14. Maggy may get fed up with	h you sometimes but really sl	he of you.
A. worlds apart	C. dead to the world	E. thinks the world
B. a world of good	D. means the world	
15. They don't like the same th	nings. As people they're	
A. worlds apart	C. means the world	E. a world of good
B. the best of both world	ds D. dead to the world	
16. That medicine did me		
A. means the world	C. a world of good	E. dead to the world
B. worlds apart	D. the best of both worlds	
17. Some of these young scien	ntists think they are going to	change the whole world,
they're idealists, with their		

A. hearts in right place C. backs to the wall E. ears to the ground

B. feet on the ground D. head	s in the clouds	
18. Ordinary people could enjoy the en	ninent philosopher's lectures because, although	
he was at home in the absolute realms	of philosophy, he also kept his	
A. feet on the ground	. D. back to the world	
B. finger in the pie	E. head in the clouds	
C. nose to the grindstone		
19. The engineer had a good idea wha	t was causing the trouble at the power station	
but he just could not put his on the e	xact cause.	
A. hand B. foot C. eye	D. finger E. nose	
20. On his first visit to London after har	ving spent a year in the Antarctic the young sci-	
entist looked at all the pretty, well-dresse	ed girls and said to his friend, "That's a"	
A. taste for a jaded tongue	C. scent for a sensitive nose	
B. though for an overworked bra	in D. sight for sore eyes	
E. rest for weary limbs		
21. The professor told his students tha	t, if they wanted to pass the examination, they	
had all better settle down and put		
A. their noses to the grindstone	C. their heads in the air	
B. their ears to the ground	D. their heads in the sand	
E. their feet on the ground		
22. That young fellow Smith is a real k	now-all. He thinks he is an authority on every-	
thing. I can't stand him; he		
A. gives me a pain in the neck	D. makes my hair stand on end	
B. makes my blood run cold	E. makes me keep a straight face	
C. warms the cockles of my hear	t	
23. John always does very well in mat	nematics. Ever since he was a little boy he has	
had a for figures.		
A. strong nerve	E. good nose	
B. strong hand	firm touch	
24. Bill is lucky in research. He takes a	ll sorts of risks but always seems to fall on his	

- A. neck B. feet C. back D. stomach E. hands
- 25. The engineer calculated that by October they would have ... of the difficult task of preparing the foundations for the great dam.
  - A. exercised the body C. set the joint E. held the hand
  - B. broken the back D. focused the eye

#### Task 28.

Phrasal Verbs (Фразовые глаголы)

# Choose the right answer.

- 1. If you want to make a success of your life, you have to learn to look (*ahead, after, in, into*).
  - 2. Peace talks have broken (into, down, in, on) in the Middle East.
  - 3. Don't take her seriously, she's just acting (out, as, of, on).
  - 4. Why is she refusing to deal (on, out, of, with).
  - 5. Don't put (off, up, out, in) making the arrangements until the last minute.
- 6. Let's go (*in, away, out, on*) tonight; there's a good film showing at the local cinema.
  - 7. The police are acting (for, on, of, upon) information received.
  - 8. Mistakes in the printing should be pointed (out, to, up, down) at once.
  - 9. Would you please put me (in, out, off, up) at the railway station?
  - 10. Let's eat (off, out, into, away) tonight. I'm too tired to cook.
  - 11. We're all looking (ahead, for, around, forward) to seeing you again soon.
  - 12. At her lessons students often act (like, as, for, of) a teacher.
- 13. He hasn't much acting ability, but he uses the stage as a chance to show (in, on, off, with).
- 14. The musician was advised to give (in, up, away, from) all hope of becoming a professional.
  - 15. It was pointed (down, to, at, out) to us that the office was closed.

- 16. Being able to give (*up*, *away*, *in*, *to*) driving to work is a real pleasure.
- 17. A special committee has been set (in, on, up, over) to investigate this case.
- 18. We can't get (across, after, up, along) without more money.
- 19. The medicine acted (as, for, on, like) his fever at once.
- 20. Is your cousin still going (out, off, into, for) with that red-haired boy? I thought that was all over.
- 21. You should acquaint yourself (with, to, into, up) the facts before making a decision.
- 22. My neighbour's son gave (*away*, *in*, *to*, *up*) learning the piano when he was ten.
- 23. The news was given (*away*, *out*, *over*, *for*) that the prominent public figure had died.
  - 24. He generally made (for, from, up, off) the necessary amount.
  - 25. Does this piece of music appeal (to, for, of, on)?

### Task 29.

Conjunctions (Союзы)

# Circle the letter of the word or phrase that correctly completes the sentence.

1. Around 1910 chemists and manufacturers came to recognize the value of the				f the	
soya	soya bean, the great soya processing industry was born.				
	(A) with	(B) and	(C)but	(D) or	
2. The expansion of the industry was not only due to the world shortage of edi-					
ble oils, to the Second World War, which put traditional sources of protein in					
shor	t supply.				
	(A) but also	(B) as well as	(C) and so	(D) but also as	

	3. Research began	in the United Stat	es into ways of usin	ng soya meal for human	
food,	it was not u	ntil the 1950s that	the first edible soya	protein was produced.	
	(A) nevertheless	(B) or	(C) but	(D) and	
	4. The soya plant	is an annual,	new seeds must be	e planted every year.	
	(A) such	(B) and since	(C) while	(D) so	
	5. Both diamond	graphite are	e made of the same	e element, which is car-	
bon.					
	(A) and	(B) except	(C) instead	(D) or	
	6. Blinking helps	keep the surface of	the eye clean	_ moist.	
	(A) to	(B) or	(C) and	(D) so	
	7. Normally, pirat	nhas swim alone a	nd feed on smaller	fish on seeds in	
the w	ater.				
	(A) but	(B) either	(C) instead	(D) or	
	8. Most rodents eat grain, seeds, and nuts, some eat almost anything.				
	(A) contrary	(B) they	(C) but	(D) instead	
	9. Fungi do not ab	sorb sunlight but u	ise animals and plan	nts, dead and liv-	
ing, a	s their source of fo	od.			
	(A) furthermore	(B) both	(C) together	(D) besides	
	10. Recently doct	tors warned that to	o much animal fat	in the diet can lead to	
heart	disease, spe	ecial types of marg	arine made with ve	egetable oils are becom-	
ing po	opular.				
	(A) because	(B) so	(C) and since	(D) except	
	11. The soya plan	t is attacked by bot	h fungus disease	virus disease.	
	(A) and	(B) and also	(C) but also	(D) or	
	12. The ground bi	ran from soya is us	ed either in breakfa	ast cereals in ani-	
mal f	eed.				
	(A) nor	(B) or	(C) and also	(D) but also	
	13. Glycerine is n	ot only used in glue	es in the mai	nufacture of explosives.	
	(A) and also	(B) but also	(C) or	(D) just	

	14. Soya protein	isolate is used w	where a high level	of protein is required,
whet	ther it is dietetic	hospital food.		
	(A) or	(B) nor	(C) and also	(D) but also
	15. Today most	margarine is made	of vegetable oils	originally it was
made	e from animal fats.			
	(A) except	(B) but	(C) nevertheless	(D) thus
	16. He has neithe	r the timet	the will to do it.	
	(A) or	(B) but	(C) nor	(D) and also
	17. These country	ries obtained forei	gn currencies eithe	er by means of exports
	by means of nat	tional production.		
	(A) nor	(B) or	(C) but also	(D) thus
	18. Both faults _	errors must be	e taken into account	Ī.
	(A) but	(B) as	(C) and	(D) either
	19. We have to	form an equation i	nvolving (th	ne) odd and even differ-
ence	S.			
	(A) both	(B) neither	(C) either	(D) thus
	20 the co	omplexity of the st	ructure, the theoret	ical results may be con-
sider	ed highly satisfactor	ory.		
	(A) so	(B) thus	(C) and also	(D) in spite of
	21. He had perfec	et knowledge of all	the aspects of the s	ituation one.
	(A) so	(B) thus	(C) either	(D) save
	22 unders	tand the procedure	, consider the follow	wing analogy.
	(A) in order to	(B) and also	(C) but also	(D) in spite of
	23 seleniu	ım and tellurium ar	e alike in being mo	natomic at 2000°.
	(A) and also	(B) both	(C) either	(D) contrary to
	24. He wasn't fe	eling well, but	of this he answ	ered all the questions of
the e	xaminer.			
	(A) although	(B) in spite	(C) despite	(D) because
25. <i>A</i>	After the interruption	on, the speaker wen	t on talking	nothing had happened.
	(A) as if	(B) as	(C) like	(D) without

### Task 30.

Articles (Артикли)

From the four underlined words or phrases (A), (B), (C), or (D), identify the *one* that is not correct.

1. The watt is name	d after Jam	es Watt, the Bi	ritish engineer who	developed the
Α		]	В	
steam engine in 176	<u>60s</u> .			
C	)			
2. Methane is a odo	<u>rless</u> burnir	ng gas and is <u>th</u>	ne main ingredient	of <u>natural gas</u> .
A I	3		C	D
3. The alcohol acts	as a <u>narcoti</u>	c on the nervo	us system and the l	orain.
A	В	C	C I	)
4. Zachary Taylor	was <u>first pı</u>	resident to be	elected from a stat	te west of the Missis-
sippi River.	A		В	C
D				
5. Barnacles, which	are related	to <u>lobsters</u> , sh	rimp, and <u>crabs</u> , m	ake <u>strongest glue</u> .
A		В	C	D
6. In <u>the 1860s</u> Lou	is Pasteur d	liscovered that	bacteria in air caus	sed the perishable
A			В	C
food to go bad.				
D				
7. <u>Land</u> covers almo	ost <u>third</u> of	the earth's sur	face, of which two-	<u>-thirds</u> is too cold
A	В	C	I	)
or too dry for farmi	ng.			
8. "Old Faithful" in	the Yellow	stone National	<u>l Park</u> is probably <u>t</u>	he world's most
A		В		C
famous geyser.				

D				
9. Thermographs	are special pic	tures that show th	e variation in	heat emitted by
A			В	C
different areas of	body.			
	D			
10. The world's	astest animal i	s <u>cheetah</u> , but if b	irds are includ	ed, the fastest of all
A		В		C
animals is the spi	<u>ne-tailed</u> swift	-		
	D			
11. <u>The most</u> of <u>t</u>	<u>he energy</u> used	l in our homes and	d factories is g	enerated from coal,
A	В			C
oil, and natural g	as.			
D				
12. <u>Soybeans</u> we	re first grown i	n <u>the Orient</u> and b	orought to the	Western world
A		В		C
during the World	War Two.			
I	)			
13. The most cor	al islands deve	lop from <u>reefs</u> tha	t grow up arou	ınd <u>volcanic</u>
A	В	C		D
<u>islands.</u>				
14. Pelican Island	d in <u>Florida</u> and	d Oregon Islands	n Oregon are	wildlife refuges.
A	В	C		D
15. A broad expa	nse of sea with	a <u>a large number</u> o	f islands is cal	led <u>a archipelago</u> .
A	В	C		D
16. When the isla	and of Surtsey	was eighteen mon	ths old <u>a first</u> <u>l</u>	leafy green plant
A	В		C	D
appeared.				
17. The new islan	nd of Surtsey is	s <u>its ideal</u> natural l	aboratory <u>for s</u>	scientists.
Α	B	$\mathbf{C}$		D

18. <u>C</u>	<u>Jorai reeis</u> are <u>iime</u>	stone formation	s composed of	uny sea organisi	ms and
	A	В		C	
the r	emains.				
	D				
19. <u>I</u>	slands make up the	e entire land area	of some coun	tries, including <u>J</u>	apan and
	A	В			C
<u>Phili</u>	ppines.				
	D				
20. <u>T</u>	The Summer Game	<u>s</u> were shown <u>or</u>	n the television	for the first time	<u>e in 1936</u> .
	A		В	C	D
	Task 31.				
	Make the right c	hoice.			
1. Ev	ven if we had been	given much mo	oney for the co	urse, we would f	for obvious rea-
sons	the house	work by themse	lves.		
	a) have had our s	students doing	b) have to	have our studen	ts doing
	c) have had our s	students to do	d) have to	have our studen	ts to do
2. Tł	nere will be a speci	al meeting to ex	plain		
	a) our students th	ne new regulation	ns concerning t	the library	
	b) the new regula	ations concerning	g the library fo	r every students	
	c) to our students	s the new regulat	tions concerning	g the library	
	d) for our studen	ts the new regula	ations concerni	ng the library	
3. Le	et's put it this way:	anything	should be che	cked by independ	dent sources.
	a) what the Gove	ernment will ann	ounce		
	b) that the Gover	nment announce	<b>;</b>		
	c) what the Gove	ernment announc	e		
	d) to being annot	unced by Goverr	nment		

4. Why is Colin so lazy? – I don't know	be .			
a) what can the reason b) what the re	eason can c) the reason what can			
5. I can't see how might be a disadvar	ntage in this situation.			
a) being the same age b) being	ng in the same age			
c) having the same age d) being	ig at the same age			
6. If the exams are to be taken separately I ca	an see no point on the same day.			
a) to have all of them come	b) in having all of them to come			
c) to have all of them to come	d) in having all of them come			
7. I don't know why				
a) did they all look so sadly	b) they all looked so sad			
c) they were looking sad all	d) they all look so sad			
8. They sometimes go sailing when				
a) there is good weather	b) it makes good weather			
c) there is a good weather	d) it will be a good weather			
9. Did they buy ?				
a) everything what they wished buy				
b) everything they wished to buy				
c) everything which they had planned buying				
d) everything what they wished to buy	,			
10. I personally see no problem They are sensible boys.				
a) in letting Max and his friends for going on a tour alone				
b) to let Max and his friends go on tour alone				
c) in letting Max and his friends go on	c) in letting Max and his friends go on tour alone			
d) in letting Max and his friends to go on tour alone				
11. Doesn't she look?				
a) elegantly in her new dress	b) elegantly wearing her new dress on			
c) elegant in her new dress on	d) elegant in her new dress			
12. I knew it couldn't be dangerous.				
a) I was sure it wasn't dangerous.				
b) I knew it had to be dangerous.				

c) I didn't know if it was dangerous.					
13. You'd better stop smoking.					
a) You would stop smoking better ci	a) You would stop smoking better cigarettes.				
b) It would be better for you to stop s	smoking.				
c) You wanted to smoke better cigare	ettes.				
14. As regards people under 30, we have no	ever had today .				
a) so few supporters among them as					
b) as few supporters among them as					
c) such a few supporters among them	ı like				
d) fewer supporters among them as					
15. Here are three girls.					
a) Which girl is the biggest?	b) Which girl is the bigger?				
c) What girl is the bigger?	d) What girl is the biggest?				
16. That's the man yesterday.					
a) which I was talking to	b) what I was talking to				
c) with who I was talking	d) I was talking to				
17. He informed us that he					
a) was going to have his car fixed	b) would to fix his car				
c) would give his car to fix	d) is going for fixing his car				
18. My skepticism doesn't mean that	_ is nonsense. Please don't misunderstand				
me.					
a) all what you have said	b) all you have said				
c) all that what you have said	d) all which you have said				
19. The institute, will be celebrated in September, has become one of the lead-					
ing cultural institutions of our time.					
a) which 20 <sup>th</sup> anniversary	b) that 20 <sup>th</sup> anniversary				
c) 20 <sup>th</sup> anniversary of	d) whose 20 <sup>th</sup> anniversary				
20. She wonders when and where he	<u>.</u> ·				
a) manages to have printed these cards					
b) will manage to have printed these	cards				

c) will manage these cards to be printed	
d) will manage to have these cards printed	ed
21. It seems to me that Walter didn't pay	_ to pay.
a) all which he supposed b) a	all which he had supposed
c) all what he was supposed d) a	all he was supposed
22. American institutions of higher education	on include technical training school
offer programmes from hairstyling to con	mputers.
a) what b) that c) v	which d) who
23. Not only to Cheltenham but they a	also visited many other places in Eng
land.	
a) they went b) went they c) d	did they go d) will they go
24. Many students of English would take	e tests.
a) rather don't b) rather prefer not	c) rather not to d) rather not
25. Your bicycle shouldn't be in the house!	
a) Put it off! b) Take it out!	c) Take away it! d) Get out it!
<b>Task 32.</b>	
WHAT /THAT	
A that B 1	what
1. But botanist would think of atta	acking his problems otherwise than by
a minute examination of individual specimen,	, considered in relation to the soil in
which they have grown, to the climate in fact to	their total environment?
2. It is priori hardly likely that p	oractical grammarian should have con
tinued, generation after generation, to use terms	s utterly unsuited to the facts.
3. It is something is not said and in	n the context need not be said.
4. This must not be allowed to eclipse the	e fact speech is a social activity
5 is not open to modification in	a well-formed human being is the ac
tual capacity to do both these things: to learn	n language and to make sense of the
world.	

6. The objection to this method of treating meaning is it fails to save the
phenomena.
7 is common to both groups is a new coining is based on a syn-
chronic relationship between morphemes.
8. The electronic computer is the one can carry out several thousand ar-
ithmetical operations in one second.
9 has been done consciously must be undone consciously.
10. It was not until the 19 <sup>th</sup> century heat was proved to be a form of en-
ergy.
11 is the spectral distribution of the radiation?
12. It makes no difference the origin of the magnetic field may be.
13. Goldstein concluded the cathode rays consisted of positively
charged particles, the stream constituting is now generally known as "Positive
rays".
14. Berzelius frequently used appeared to him to be the simplest set of
formulae.
15. It was Galileo's conviction matters were best settled by experiment.
16. A rise of temperature is should be expected in this case.
17. Archemedes was a man of great ability in would now be called
"theoretical physics" as well as a practical engineer.
18. It is believed these rocks could not have been more than 5000 years
old.
19. Life may have existed on planet.
20. They saw was like a huge cloud.
21. In this caseconcerns us is simply a rising molecule goes on
rising after collision.
22 I wish to emphasize is the importance of joint research.
23. The photographic evidence clearly indicates approximately 90 per
cent of all visually observable meteors are of cometary origin.
is a plastic and why are the chemists so enthusiastic over them?

25. Television works on a similar principle to radio except \_\_\_\_\_ two signals have to be transmitted one for the sound and one for the vision.

#### Task 33.

A Obligation, absence of obligation, prohibition

Mr and Mrs Bennett are going away on holiday, leaving their seventeen-yearold son Bruce in charge of the house. Complete their note to him with the correct form of the verbs in the box. Sometimes more than one answer is possible. (10 marks)

must/mustn't have to/don't have to can/can't should/shouldn't to be allowed to

#### Dear Bruce

You (example) must read this carefully! We know we have told you some of
this already, but we decided that we (1) write it down, too, in case you forget.
There's plenty of food in the freezer and you (2) eat whatever you like,
although you (3) just eat burgers and chips every day - remember your
health!
You'll be pleased to know that lots of clean shirts are hanging up for you in the
wardrobe, so don't worry, you (4) do any washing or ironing while we're
away.
You (5) use the phone as much as you like for local calls, but you (6)
phone Australia again unless you are prepared to pay for it yourself – on this
we are very strict. I (7) pay a huge phone bill last month because of you.
And finally, most important of all, you absolutely (8) make sure all
doors and windows are locked when you go out.

You are a very lucky young mar	n – we (9) have so much freedom when
we were the same age as you! Don't ha	ve too many wild parties.
Love	
Mum and Dad xxx	
P.S.: I'm afraid you (10)	_ use Mum's motorbike - we've hidden the
keys!	
	( / 10 marks)

#### B Make, let, allow

Complete the sentences with the correct form of *make*, *let* or *allow*, (5 marks) *Example*: The professor of chemistry <u>made</u> us carry out 10 experiments today.

1. Our teacher didn't us talk in class.		
2. I'm afraid I don't smoking in the house.		
3 me speak to Bill about this.		
4. I didn't want to tell anybody but he me.		
5. The boss me to go home early today.		
	(	/ 5 marks)

### C Talking about the future

Underline the most appropriate future form. (10 marks)

Thanks everybody for coming to this meeting – (example) I  $try/\underline{I'll\ try}$  to keep it short.

First the bad news: I'm sure you all knew that we (1) are going to/were hoping to open UKT Tokyo in June next year; unfortunately, after a series of problems, this has been set back and probably (2) won't happen/isn't happening now for at least two years. I (3) am meeting/will meet Mr Ono to discuss alternative plans for the near future.

Mr Wolf (4) *comes/ is coming* to speak to some of you on Thursday about some changes in the computer system. This (5) *was only going to affect/ will only affect* those of you working on the second floor.

Anybody doing the First Aid course next week, remember it (6) *begins/is beginning* on Monday At nine Mrs Brewer (7) *is planning to/ was going to* give you more information today, but she is off sick, so please ask Paul if you have any questions.

In July it (8) is being/will be the tenth anniversary of UKT and we (9) celebrate/ are going to celebrate the occasion in some way, although we haven't yet decided how. From what our analysts have calculated, the future of UKT is looking very good and I am optimistic that this (10) is going to be/ is being a very successful year. Keep up the good work.

(\_\_\_\_/ 10 marks)

### **D** Comparing things

Complete the sentences with the appropriate comparative or superlative form of the adjectives in brackets. (5 marks)

Example: This laboratory is (good) <u>better than</u> the one we visited last year.

1. An explorer is (adventurous) a tourist.	
2. Travelling by plane is (safe) form of transport.	
3. Your suitcase is (heavy) my rucksack.	
4. Economy class is (not/comfortable) business class.	
5. We stayed in (elegant) hotel in the whole of Buenos Aires.	
( / 5 marks	s)

#### Task 34.

A Future continuous and future perfect

Read these predictions about transport in the year 2020 and put the verb in brackets into Future Perfect or Future Continuous. (5 marks)

Example:	Many new	devices	will have	been o	designed	(design).

1. People (still/ride) bicycles.
2. Safer and faster trains (develop).
3. Fewer people (take) the bus to work.
4. Many people (fly) their own planes.
5. Most people (stop) using public transport completely.
( / 5 marks)
B Complex sentences
Join the sentences using the words in brackets so that the meaning remains the same.
(10 marks)
Example: My father had retired. He spent his time making model ships. (Having)
Having retired, my father spent his time making model ships.
1. The experiments must be conducted with caution. The electric shock can be
dangerous. (in case)
2. I lived in California. That's why I didn't know the details of my sister's
wedding. (Living)
3. There is a big difference between my brother and me. However, we have al-
ways been close. (In spite of)

	4. My friend wanted to prepare a report. That's why he went to the library. (in
order	to)
	5. When I saw our old equipment the lab was in the dark. That's why it was
unreco	ognizable. (Seen)
	( / 10 marks)

### C Grammar of phrasal verbs

Decide if these sentences are grammatically correct (v) or not (x). (10 marks)

- 1. I can't put up his bad moods with much longer.
- 2. We have put the party off until next month.
- 3. When she saw the wallet on the floor she picked it up.
- 4. Take the application form and fill in it at home.
- 5. We picked him up in Barcelona.
- 6. We can put Nick up for the weekend.
- 7. My alarm clock didn't go off it at seven this morning.
- 8. He did his shirt up quickly.
- 9. The firemen put it out the blaze.
- 10. Regarding the burglary last week, the police are looking it into.

( /	10	marks)
-----	----	--------

#### **D** Articles

Complete the newspaper story with the indefinite article a/an, the definite article the, or leave a gap if no article is required. (10 marks)

### No lottery luck for unlucky Luke

Luck Fowler, (example) <u>a</u> twenty-three-year old bus driver from Bath, must be
(1) unluckiest man in Britain. He has almost become (2) multi-
millionaire twice – but each time (3) bad luck has prevented it happening. For
three years he was part of (4) group of friends who played the lottery together
once (5) week. Then he decided to stop contributing. Only (6) week
later, his friends won (7) £5 million jackpot. Luke got nothing.
Then he split up with his long-term girlfriend, Rita. (8) very next day
she won an incredible £17 million. Drinking (9) champagne and posing for the
press, she told reporters that she had no plans to give Luck any of (10) money.
'He didn't want me when I was poor. Now he just wants my money. No way!'
( / 10 marks)

### Task 35.

### Conversational Grammar

Circle the correct item.	
1. "The builders are taking ages, aren't	they?"
"Yes, but they'll by the end	of july."
A. finish	C. have finished
B. have been finishing	D. be finishing
2. "Mrs Porter has been teaching for a l	ong time."
"Yes, by the time she retires, she	for nearly forty-five years.
A. is going to teach	C. will teach
B. will be teaching	D. will have been teaching
3. "This time next week, on the	e beach in sunny Spain!"
"Oh, you lucky thing!"	
A. I'll be lying	C. I'll have been lying
B. I'm going to lie	D. I'll lie

4. "Here are those lecture notes you were as	sking me for."
"Oh, thanks a million! them imm	nediately!"
A. I'm going to copy	C. I'll have copied
B. I'll copy	D. I'll be copying
5. "I've decided! smoking and exer	cise more."
"Good for you!"	
A. I'll stop	C. I'll have stopped
B. I'll be stopping	D. I'm going to stop
6. "I think the local council the	e swimming pool if it continues to lose
money."	
A. will close	C. will have closed
B. is going to be closed	D. will be closing
7. "I'll teach you how to drive you	help me with my German."
"Agreed."	
A. unless	C. on condition that
B. in case	D. or else
8. "What else do we need?"	
"Oh, we'd better buy some flour	we decided to make a pizza."
A. provided that	C. unless
B. in case	D. but for
9. "If he was a better cook, we pizz	a now!"
A. wouldn't be ordering	C. would be ordering
B. wouldn't have ordered	D. would order
10. "If you hadn't told me about the sale, I_	these wonderful designer jeans!"
A. wouldn't have bought	C. wouldn't buy
B. would have bought	D. would buy
11. "Do you know why she didn't come on	the excursion?"
"She something better to do."	
A. must have	C. must have had
B. had had	D. was having

12. "I wonder why they don't phone you ba	ick."
"Maybe they my message."	
A. weren't getting	C. hadn't got
B. have been getting	D. didn't get
13. "Did you go to the library today?"	
"No. I bought the book so I to g	go."
A. needn't have	C. needn't
B. haven't needed	D. didn't need
14. "Was Mandy at the party?"	
"She was but she early."	
A. left	C. has left
B. was leaving	D. had left
15. "Can I invite a friend for dinner?"	
"You really to ask your mother	,,
A. must	C. need
B. should	D. ought
16. "Who will get your job when you leave	?"
"I think Jane will when I'm go	one."
A. carry out	C. carry over
B. take over	D. take on
17. "What did you think of Pavarotti's perfe	ormance?"
"Oh, I think he's the greatest singer of	.,,
A. all time	C. all the time
B. every time	D. the times
18. "Have you been to the new History Mu	seum yet?"
"Yes, I there last week."	
A. had gone	C. have gone
B. was going	D. went
19. "He is really too busy to take on the wo	rk."
"That's true but he can't now!"	

	A. ba	ack away			C. b	ack out		
	B. ba	ick over			D. b	ack up		
20. '	'I'm lo	oking forwa	rd to re	tiring."				
د		_ for 40 year	rs, you	deserve it."				
	A. Si	ince working	5		C. A	After working		
	В. Н	aving been v	vorking		D. V	With working		
	Task	x 36.						
A	Cho	ose the corr	ect ans	wer.				
	Mod	ern science						
	It see	ems entirely	(1)	to us t	hat the	ere are teams	of scie	entists in universi-
ties	and ot	her institution	ons aro	und the wo	orld at	tempting to (	<b>(2)</b>	the way the
worl	d worl	ks. However	, it has	n't always	been t	hat (3)	A	Ithough the scien-
tific	metho	d is now for	ır or fiv	e hundred	years	old, the ancie	ent Gre	eeks, for example
belie	eved th	at they could	d work	out the (4)		_ of natural e	events	just by the power
of th	ought.							
	Duri	ng the 17th o	century,	, more and 1	nore p	eople began t	to real	ize that they could
(5)_		_ their scien	tific ide	eas by desig	ning a	relevant (6)		_ and seeing what
happ	ened.	A lot of (7)		was made	in thi	s way by ind	ividua	l scientists. These
men	and w	omen often	worked	alone, carr	ying o	out (8)	_ into :	many different ar-
eas o	of scie	nce, and they	y often	received ve	ery litt	le (9)	for th	neir hard work. A
the s	start of	the 20 <sup>th</sup> cer	ntury, tł	nough, it be	came	(10)1	that sc	ience was becom-
ing 1	nore co	omplicated a	nd mor	e expensive	. The	individual sci	entist	disappeared, to be
repla	aced by	highly qual	ified te	ams of expe	erts. M	odern science	e was l	oorn.
1	A	physical	В	natural	C	typical	D	real
2	A	create	В	invent	C	construct	D	discover

3	A	route	В	method	C	way	D	technique
4	A	aims	В	reasons	C	causes	D	impulses
5	A	calculate	В	estimate	C	measure	D	test
6	A	experiment	В	research	C	attempt	D	analysis
7	A	development	В	movement	C	progress	D	evolution
8	A	research	В	experiment	C	discovery	D	education
9	A	award	В	prize	C	gift	D	reward
10	A	clear	В	true	C	accurate	D	actual
Phras	sal ver	bs						
B Co	mplete	e using the c	orrect	form of the	word	s in the box.		
	plug•	turn• carry•	narro	w• put • wor	k • cor	ne • break		
	1. A l	orry had		down on the	motor	way and we	had to	wait for over an
hour.								
	2. I h	ave	it dow	n to two cor	nputer	games, but I	still c	an't make up my
mind.								
	3. I w	rish you woul	ld	the TV	off an	d go outside	and ge	et some exercise.
	4. Scientists are trying to out ways to reduce pollution from aircraft.							
	5. Tomorrow, we will be out an experiment to test this theory.							
	6. Who up with the idea of the ball-point pen?							
	7. I'll just you through to our research department. Please hold on.							
	8. No	wonder the	vacuur	m cleaner isn	't wor	king. You ha	ven't _	it in!
	Task	37.						
			1	Phrases and	colloca	ations		
A Ch	oose t	he correct a	nswer.					
	1. I d	on't think pe	ople s	hould be allo	owed t	o perform ex	perim	ents ani-
mals.								

	A. for	B. over	C. on	D. to
	2. There was an e	xplosion in technol	logy the be	ginning of the 20 <sup>th</sup> cen-
tury.				
	A. in	B. at	C. through	D. on
	3. Let's face	– we are destr	oying the environr	nent and we need to do
some	thing now.			
	A. truth	B. facts	C. things	D. information
	4. The distance fi	rom the Earth to th	ne Sun is,	average, about 149 mil-
lion k	cilometers.			
	A. by	B. on	C. from	D. in
	5. It's amazing th	at creatures survive	the botton	n of the ocean.
	A. in	B. by	C. at	D. to
	6. Fox Talbot	the first photo	graph in 1835.	
	A. gave	B. did	C. drew	D. took
	7. Researchers ha	eve to the c	conclusion that you	r personality is affected
by yo	our genes.			
	A. come	B. got	C. reached	D. arrived
	8. Do you mind if	T just a qu	ick phone call from	here?
	A. do	B. take	C. have	D. make
	9. Many lives wer	re saved the	e introduction of an	tibiotics.
	A. into	B. at	C. with	D. in
	10. The o	f the nuclear accide	ent is still unknown	•
	A. reason	B. cause	C. base	D. motive
	11. My uncle wor	ks at the university	, doing research	weather control.
	A. on	B. to	C. of	D. from
	12. The telescope	e will photograph	distant galaxies,	an attempt to un-
dersta	and their past.			
	A. on	B. for	C. with	D. in

## Word patterns

### B Find the extra word in each line.

### The future

1	We were discussing about the future in class today. Some people were
2	wondering it whether we would have to live in space when we destroy
3	our own planet. I explained them that the answer lies in technology
4	because scientists are intend to develop forms of energy that will not
5	damage the environment. The problems caused as being a result of
6	technology will be solved by technology. I am look forward to our
-	next discussion.

### **Task 38.**

A Use the word given in capitals at the end of each line to form a word that fits in the gap in the same line.

### Igor Ivanovich Sikorsky

Although Igor Ivanovich Sikorsky was not the (1) of the	invent
Helicopter, the (2) of his contribution to its development is	important
not in doubt.(3), thousands of years ago, the Chinese played	appear
with (4) toys that could fly into the air, and even da Vinci	wood
drew plans for a helicopter. However, at that time, it was (5) to	possible
build a real one. In the early 20th century, science became (6)	technology
advanced enough and Sikorsky was the (7) who made the	science
successful helicopter a reality. As a child, Sikorsky had been encouraged	
by his mother, a doctor, and his father, a (8), to view science	psychology

as a series of connected (9) _	Today,	all modern helicopters	discover
are based on his (10)	_ designs.		revolution
		(1 ma	rk per answer)
B Match to make sentence	es.		
11 The fax machine has bro	ken	A out by physicists w	_
<b>12</b> A number of experimen	ts have been	time can speed up and <b>B</b> on enormously in re	
carried	is have been	b on chormously in ic	cent years.
13 Whoever came		C off for over three ho	ours yesterday.
14 The electricity was cut _		<b>D</b> down, so I'm afrai	
_		wait until tomorrow.	·
15 I'd like to find		E off a very nasty	smell when it's
		heated.	
16 This chemical gives		F up with that idea s	hould have won
		the Nobel Prize.	
17 Cancer treatments have	come	G through to the Ra	diology Depart-
		ment, please.	
18 I wonder if you could pu	t me	H out much more abo	out technology in
		the Bronze Age.	
		(I mai	rk per answer)
C Choose the correct answ	ver.		
19 This time next week, we		emistry exam.	
A. have finishe		B. have been finish	hing
C. will have fir	nished	D. will have been	finishing
20 When I grow up,	an inventor.		
A. I'm being		B. I'm going to be	
C. I will have b	een	D. I will be being	

21 Shirley wi	ll her res	earch for the next	few weeks.	
A	A. have done		B. be doing	
(	C. have been doin	g	D. have been do	ne
22 Next year,	Bob will	patients at this ho	ospital for twenty-	five years.
I	A. have been treat	ting	B. treat	
(	C. be treating		D. be going to tr	reat
23 'What is it	?'			
'We won'	t know until	at it under a m	icroscope.'	
I	A. we're going to	look	B. we'll have lo	oked
(	C. we'll be lookin	g	D. we've looked	I
24 'I'm going	g to set up the equ	ipment in a minut	e.'	
	give you a hand?	,		
I	A. Shall I	B. Will I	C. Would I	D. Do I
			(1 mark p	er answer)
Task 3 A Con		nd sentence using	the word given in	n brackets so that
it has a simil	ar meaning to th	ne first sentence.	Write between tw	o and five words
in each gap.				
1 The mistake	e by scientists cau	ised a massive exp	olosion.(i <b>n)</b>	
The mi	stake by scientist	s	a massi	ve explosion.
2 Dr Atherton	n finally succeede	ed in discovering the	he secret formula.	(managed)
Dr Ath	erton finally		the secret for	rmula.
3 Another nar	me for iron oxide	is 'fool's gold'. (a	as)	
Iron ox	ide		_ 'fool's gold'.	
4 Many local	residents intend t	to protest about the	e nuclear power pl	ant. ( <b>plan)</b>
Many l	ocal residents		about the nuclear	power plant.
5 We are thin	king of appointin	g Dr Knight to the	e position of Profes	ssor. (considering)
We		the position o	f Professor.	

6 We cannot live in outer space without	special equipment. (us)			
It to live	e in outer space without special	equipment.		
B Use the word given in capitals at the	B Use the word given in capitals at the end of each line to form a word that fits			
in the gap in the same line.				
Qualcor	mp Powertop			
Qualcomp have just brought out their (7)	new handheld	Revolution		
computer, the Powertop. It's (8) r	not to love it, with its	Possible		
smooth, shiny (9) and its bright so	creen. It might not be the	Appear		
best (10) to handheld computing be	ecause it is quite advanced,	Introduce		
but you'll find an (11) of all the feature	ares in the detailed manual.	Explain		
The Powertop has been (12) designed	d to fit a lot of computing	Science		
Power in your palm. The (13) of a	unique wireless Internet	Invent		
Connection means there's a world of (14)	just waiting for you.	Discovery		
C Choose the correct answer.  15 Do you know who the fact that	sound travels in waves?			
A. invented	C. discovered			
B. developed	D. found			
16 I'm thinking of getting a fax				
A. machine	C. motor			
B. engine	D. instrument			
17 The of the outbreak of the disease is still unknown.				
A. aim	C. cause			
B. reason	D motive			
18 Ten million text messages are sent on	n every minute.			
A. normal	C. general			
B. common	D. average			
19 Once they've finished the extension t	to the, there'll be room for	r them to take		
on a lot more workers.				

	A. manufacturing	C. industry		
	B. trade	D. factory		
20 Jane doesn't dye her hair; it's blonde.				
	A. physically	C. logically		
	B. naturally	D. organically		
<b>21</b> I've	_ it in at the mains but it still do	esn't seem to work.		
	A. worked	C. narrowed		
	B. turned	D. plugged		
Task	40.			
Cl				
Cnoo	se the correct answer.			
1. If you	, I would have brought my	friends over to your house this evening to		
watch TV, b	out I didn't want to bother you.			
	A. had studied	C. hadn't been studying		
	B. studied	D. didn't study		
2. I'm really	sleepy today. I wish I N	lick to the airport late last night.		
	A. didn't have to take	C. hadn't had to take		
	B. weren't taking	D. didn't take		
3. If I weren	n't working for an accounting fin	rm, I in a bank.		
	A. work	C. have worked		
	B. will work	D. would be working		
4. If energy	inexpensive and unlimit	ed, many things in the world would be dif-		
ferent.				
	A. is	C. were		
	B. will be	D. would be		

5. If you _	to my advice in the first	place, you wouldn't be in this mess right
now.		
	A. listen	C. had listened
	B. will listen	D. listened
6. "Will you	ı see Bob at lunch today? I'll gi	ve him your message for me."
"I'm not	going to lunch, but if I	him later, I'll give him your message for
me."		
	A. should see	C. would see
	B. will see	D. could see
7. We	the game if we'd had a few mo	re minutes.
	A. could have won	C. had won
	B. won	D. will win
8. If someon	ne into the store, smile ar	nd say, "May I help you?"
	A. comes	C. would come
	B. came	D. could come
9. If I could	find Ted's phone number, I	him about the change in plans.
	A. called	C. could call
	B. had called	D. will call
10. If my ca	andidate had won the election, I	happy now.
	A. am	C. was
	B. would be	D. can be
Task	41	
1 ask	41.	
Com	alata tha fallowing santangas us	ing the work in breakets in the infinitive or
gerund forn	, c	ing the verb in brackets in the infinitive or
		d von like von (ieine)
1. W	e are going out for dinner. Woul	ld you like us? ( <i>joint</i> )

2. The teacher reminded the students their assignment. ( <i>do</i> )
3. Jack gave up two weeks ago. (smoke)
4. On weekends I enjoy for long walks in the forest. (go)
5. As it was late we decided a taxi home. (take)
6. Can you show me how the sewing machine? (use)
7. I pretended ( <i>sleep</i> )
8. Does your job involve a lot of people? (meet)
9. I considered the job but in the end I decided against it. (take)
10. Rodger's parents wanted Rodger studying. (continue)
11. Would you like tennis tomorrow? (play)
12. I hate late. ( <i>be</i> )
13. He warned us not anything. (touch)
14. Paul invited Linda dinner with him. (have)
15. I only did it because I was made it. (do)
16. When he was a child he was afraid of at home alone. (stay)
17. She can run five miles without (stop).
18. The car needs ( <i>wash</i> ).
19. Your lawn wants ( <i>mow</i> ).
20. This knife is only for the bread. ( <i>cut</i> )
21. We were talking about for the holidays. (go)
22. It was difficult a place to live. (find)
Task 42.
Choose the word or phrase which best completes each sentence. Give one an-
swer only to each question.
1. – Can I speak to Mrs. White, please?
<ul> <li>Sorry, but she London two hours ago.</li> </ul>

A. had left from	C. has left
B. left to	D. left for
2. He had to leave early, he?	
A. didn't	C. mustn't
B. hasn't	D. shouldn't
3. The telephone is Use the one over the	re.
A. out of function	C. not work
B. not in order	D. not well
4. He is very stubborn, so it will be difficult to _	him to go.
A. persuade	C. insist
B. make	D. prevent
5. I'll stay here until	
A. I finished	C. I'll finish
B. I'll have finished	D. I've finished
6. He speaks English	
A. more fluent than French	C. not so good as French
B. not as good as French	D. better than French
7. Scotland is one of the biggest producers of wo	ool. It is
A. famous for its whiskey either	
B. famous in producing whiskey too	
C. even more famous for its whiskey	
D. also famous at producing whiskey	
8. If only he told us the truth in the first	place, things wouldn't have gone so
wrong.	
A. had	C. has
B. would have	D. could
9. Most students liked the course because	_•
A. it was very little homework	
B. of there was practically no home	work
C. they were given very few tests	

	D. they have been given very few he	ome assignments
10. Do you	know what time the train to B	irmingham?
	A. reaches	C. arrives
	B. comes	D. is leaving
11. We we	ent to see the play last night and,	for Tom, we all enjoyed it very
much.		
	A. apart	C. except
	B. besides	D. unless
12. Of the	two new teachers, one is	
	A. less experienced in English than	the other
	B. not so good of English as the oth	er one
	C. much more interested in teaching	English than another teacher
	D. the most qualified in teaching En	glish
13. The tea	icher suggested that her students	
	A. write a composition about their s	ummer experiences
	B. wrote a composition about their s	summer holidays
	C. should write a composition about	t their friends's holidays
	D. would write a composition about	ut the most interesting holidays they
	had ever had	
14. She wis	shes yesterday, since she is on	a diet.
	A. she wouldn't eaten any cakes	
	B. she hadn't eaten so many cakes	
	C. that she ate fewer cakes	
	D. that she didn't eat too much	
15. We've	of time to catch the train so the	ere's no need to rush.
	A. very much	C. enough
	B. great deal	D. plenty

### Task 43.

Choose the word or phrase which best completes each sentence. Give one answer only to each question.

1. The explanation that your teacher gave you was	s similar
A. with the one our teacher gave us	B. to the one ours gave us
C. to our teacher	D. with our teacher's
2. If we hurry, we might get there to catch	n the early train.
A. at time	C. on time
B. in time	D. before time
3 scientists have observed increased poll	ution in the water supply.
A. Late	C. Later
B. Latter	D. Lately
4. George left his car the end of the street.	
A. at	C. in
B. near to	D. on
5. He did not want to	
A. do any harm to her friend	B. make her a favour
C. make so bad mistake	D. give her too many advices
6. He traveled across the country his old lo	rry.
A. on	C. by
B. in	D. driven
7. The three friends all for the same job.	
A. employed	C. applied
B. chose	D. referred
8. She drive to the station every day but the	en she suddenly decided to walk in
stead.	
A. was used to	C. had used to
B. was using to	D. used to
9. Whenever I saw him, I	

A. can't help smiling to him	B. couldn't make him to smile
C. couldn't stop to smile on him	D. couldn't help smiling at him
10. Her father won't her drive his car.	
A. allow	C. agree
B. let	D. permit
11. Jack couldn't remember	
A. if he has ever seen the girl	
B. nothing about the girl	
C. where the girl lived	
D. what had the girl said the day before	
12 the wet weather, the football match	went ahead.
A. Although	C. unless
B. Despite	D. In spite
13. After his long absence from university he	found it difficult to up with the
rest of his group.	
A. catch	C. take
B. make	D. work
14. I'm going to my dress dry-cleaned.	
A. have	C. make
B. do	D. let
15. If Ben studied hard at school, he would	to the university.
A. enter	C. be admitted
B. have entered	D. have admitted

### Task 44.

Out of the 4 variants, choose the one which would best keep the meaning of the original sentence.

#### 1. I will play tennis unless I have a headache.

- **a**. If I don't have a headache, we can play tennis.
- **b.** If I had a headache, we couldn't play tennis.
- **c.** Had my headache disappeared, we would have played tennis.
- **d.** I will play tennis despite my headache.

### 2. We can't go to the beach, because it is not Saturday today.

- **a.** If it had been Saturday, we could have gone to the beach.
- **b.** I hope we will be able to go to the beach next Saturday.
- **c.** I wish it had been Saturday and we could have gone to the beach.

### 3. It was silly of me not to buy that dress.

- **a.** If I were not so silly, I would buy that dress.
- **b.** I wish I could have bought that dress.
- **c.** I wish I could buy that dress.
- **d.** I must have bought that dress.

### 4. It's a pity Jerry is away.

- **a.** I wish Jerry had been here.
- **b**. I'll be happy if Jerry is here.
- **c.** Jerry must have been here.
- **d.** If only Jerry were here.

### 5. I'm sorry I mentioned it to him yesterday.

- **a.** I wish I were clever enough not to mention it to him.
- **b.** I shouldn't mention it to him.
- c. I might have mentioned it to him.
- **d.** I shouldn't have mentioned it to him

### 6. The firemen managed to save the house because they arrived in time.

- **a.** If the firemen hadn't arrived soon, they couldn't have saved the house.
- **b.** The firemen won't be able to save the house unless they arrive in time.
- c. Had the firemen arrived on time, they could have saved the house.
- **d.** The firemen should have arrived in time to save the house.

# 7. It was not necessary to hurry, since the train was late. So we decided to look around the shops on our way to the station.

- **a.** If you had not hurried, you would not have caught the train.
- **b.** We needn't have hurried to catch the train.
- **c.** We needn't hurry to catch the train.
- **d.** We didn't have to hurry to catch the train.

### 8. He is accustomed to swimming every day.

- a. He used to swim every day.
- **b.** He is used to swimming every day.
- **c.** He was used to swimming every day.
- **d.** He would swim every day.

### 9. She probably did not study hard enough to pass the test.

- **a.** She needn't have studied hard enough to pass the test.
- **b.** She must have studied hard enough to pass the test.
- **c.** She might have studied hard enough to pass the test.
- **d.** She should have studied hard enough to pass the test.

### 10. She won't pass the exam unless she studies hard.

- **a.** She might have passed the exam. I've heard that she studies hard.
- **b.** Providing she studies hard, she will pass the exam.
- **c.** She should have studied hard to pass the exam.
- **d.** If she studied hard, she would pass the exam.

#### Task 45.

Choose the word or phrase which best completes each sentence. Give one answer only to each question.

1. Nobody knows why \_\_\_\_\_ his relatives.

A. he was looking forward to see	B. was he looking forward to see
C. was he looking forward to seeing	D. he was looking forward to seeing
2. There's somebody behind us. I think we	_ for about an hour.
A. are followed	B. have been followed
C. are being followed	D. have been being followed
3. Tell me if your tickets next week. I'll h	nelp you.
A. you'll have any difficulty getting	B. you'll have any difficulties getting
C. you have any difficulty to get	D. you'll have any difficulties to get
4. Don't worry about me in charge of the	e children, I'm quite used to
them.	
A. leave, looking after	B. leaving, looking after
C. leaving, look after	D leave, look after
5. It's over spilt milk.	
A. no good to cry	B. no use crying
C. no point to cry	D. no point in crying
6. Fortunately, he succeeded in and imm	ediately rushed back home. Now he
was sure that his brother was safe.	
A. hear the plane take off	B. hearing the plane takes off
C. hearing the plane take off	D. hearing the plane has taken off
7. You didn't post this letter! It'd posted.	
A. rather	B. have been
C. better be	D. to be
8. He finally admitted that he my camera	and pressed the button. Now I know
why it doesn't work.	
A. has tried to raise	B. has raised
C. had been raised	D. had raised
9. I gave her all the money	
A. that she wanted	B. so that she wanted
C. what she wanted	D. which was wanting
10 I regret to your party vesterday	

A. refusing to come	B. to refuse to come
C. to refuse coming	D. refusing coming
11. It's so hot, would you mind	the window!
A. open	B. to open
C. opening	D. me to open
12. He couldn't understand why	than to run.
A. he preferred jogging	B. he preferred to jog
C. did he prefer jogging	D. he preferred to jog rather
13. My sister did not want to go to ho	spital for tests but finally she see the
doctor.	
A. made B. was made	C. made to D. was made to
14. Having said this,	
A. his mistake became clear to hi	m
B. it became clear to him that he	had made a mistake
C. he realized his mistake	
D. his mistake was made clear to	him
15. Never he thinks.	
A. she was so interested to know w	B. was she so interested to know that
C. she was so interested in knowing	what D. was she so interested to know what