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«Российский государственный геологоразведочный университет имени Серго Орджоникидзе» (СОФ МГРИ)

УТВЕ	РЖДАЮ	
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«	<b>»</b>	

# ФОНД ОЦЕНОЧНЫХ СРЕДСТВ ПО УЧЕБНОЙ ДИСЦИПЛИНЕ

СГЦ. 02 ИНОСТРАННЫЙ ЯЗЫК В ПРОФЕССИОНАЛЬНОЙ ДЕЯТЕЛЬНОСТИ

образовательной программы по специальности СПО

21.02.10 Геология и разведка нефтяных и газовых месторождений

Фонд оценочных средств разработан с учетом требований к освоению содержания учебной дисциплины «Английский язык» по специальности среднего профессионального образования (далее СПО):

# 21.02.10 Геология и разведка нефтяных и газовых месторождений

Организация-разработчик: Старооскольский филиал федерального государственного бюджетного образовательного учреждения высшего образования «Российский государственный геологоразведочный университет имени Серго Орджоникидзе»
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РАССМОТРЕН И ОДОБРЕН на заседании предметно-цикловой комиссии гуманитарных и социальных дисциплин Протокол № от «» 2023 г. Председатель ПЦК: В. А. Золотарева
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# СОДЕРЖАНИЕ

1. ПАСПОРТ ФОНДА ОЦЕНОЧНЫХ СРЕДСТВ	стр 4
2. КОНТРОЛЬ И ОЦЕНКА РЕЗУЛЬТАТОВ ОСВОЕНИЯ УЧЕБНОЙ ДИСЦИПЛИНЫ	5
3. МАТЕРИАЛЫ ДЛЯ ПРОВЕДЕНИЯ ТЕКУЩЕГО, РУБЕЖНОГО, ПРОМЕЖУТОЧНОГО КОНТРОЛЯ	9

#### 1. ПАСПОРТ ФОНДА ОЦЕНОЧНЫХ СРЕДСТВ

#### 1.1. Область применения фонда оценочных средств

Фонд оценочных средств предназначен для контроля и оценки образовательных достижений обучающихся, освоивших программу учебной дисциплины «Английский язык» и включает материалы текущего, рубежного контроля и промежуточной аттестации.

# 1.2. Требования к результатам освоения учебной дисциплины:

В результате контроля и оценки по учебной дисциплине «электротехника и электроника» осуществляется проверка следующих умений:

- У 1 общаться (устно и письменно) на иностранном языке на профессиональные и повседневные темы
- У 2 переводить (со словарем) иностранные тексты профессиональной направленности
- У 3 самостоятельно совершенствовать устную и письменную речь, пополнять словарный запас.
- В результате контроля и оценки по учебной дисциплине «электротехника и электроника» осуществляется проверка следующих знаний:
- 3 1 лексический (1200 1400 лексических единиц) для чтения и перевода (со словарем) иностранных текстов профессиональной направленности
- 3 2 грамматический минимум, необходимый для чтения и перевода (со словарем) иностранных текстов профессиональной направленности

Процесс изучения дисциплины «Иностранный язык» направлен на формирование следующих компетенций по специальности СПО 21.02.10 Геология и разведка

нефтяных и газовых месторождений

СГЦ.02 про	остранный язык в офессиональной тельности	OK 02 · OK 04 · OK 05 · OK 09 · HK       · HK     2 ·
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- ОК 02 Использовать современные средства поиска, анализа и интерпретации информации и информационные технологии для выполнения задач профессиональной деятельности;.
- ОК 04 Эффективно взаимодействовать и работать в коллективе и команде;
- ОК 05 Осуществлять устную и письменную коммуникацию на государственном языке Российской Федерации с учетом особенностей социального и культурного контекста;
- OK 09 Пользоваться профессиональной документацией на государственном и иностранном языках.
- ПК 1.1. Планировать работы и обрабатывать результаты геологических, геофизических и геохимических исследований.
- ПК 1.2 Разрабатывать геологическую и технологическую документацию на бурение, испытание, эксплуатацию скважин, на проведение геолого-геофизических, геохимических исследований в скважинах и мероприятий по увеличению производительности скважин.
- ПК 1.3. Контролировать качество бурового и тампонажного растворов и проверку колонны на герметичность.
- ПК 2.1. Собирать, интерпретировать, обобщать геолого-геофизическую и промысловую информацию.
- ПК 2.3. Строить геологические двухмерные модели залежей нефти и газа, в том числе с использованием современных программных продуктов.
- ПК 2.4. Использовать при геологическом моделировании данные геоинформационных систем разведки и разработки нефтяных и газовых месторождений.

ПК 3.1. Осуществлять сбор, анализ, оценку и обобщение геолого-геофизической информации по объектам подсчета углеводородного сырья. ПК 3.2. Составлять геологические отчеты.

В рамках программы учебной дисциплины обучающимися осваиваются умения и знания

Код	Умения	Знания
ПК, ОК		
	Уметь:	Знать:
	строить простые высказывания о	
	себе и о своейпрофессиональной	минимум, относящийся к
	деятельности;	описанию предметов, средств и
	взаимодействовать в коллективе,	процессов профессиональной
	принимать участие в диалогах на	деятельности;
	общие и профессиональные темы;	лексический и грамматический
	применять различные формы и	минимум, необходимый для
	виды устной и письменной	чтения и перевода текстов
ОК 02	коммуникации на иностранном	профессиональной
ОК 04	языке при межличностном и	направленности (со словарем);
OK 05	межкультурномвзаимодействии;	общеупотребительные глаголы
OK 09	понимать общий смысл четко	(общая и профессиональная
ПК 1.1.	произнесенных высказываний на	лексика);
ПК 1.2	общие и базовые	правила чтения текстов
ПК 1.3.	профессиональные темы;	профессиональной
ПК 2.1.	понимать тексты на базовые	направленности;
ПК 2.3.	профессиональные темы;	правила построения простых и
ПК 2.4.	составлять простые связные	сложных предложений на
ПК 3.1. ПК 3.2.	сообщения на общие или	профессиональные темы;
11K 3.2.	интересующие профессиональные	правила речевого этикета и
	темы; общаться (устно и письменно) на	социокультурные нормы общения на иностранном языке;
	иностранном языке на	формы и виды устной и
	профессиональные и	письменной коммуникации на
	повседневные темы;	иностранном языке при
	переводить иностранные тексты	межличностном и
	профессиональнонаправленности	межкультурном взаимодействии
	(со словарем);	
	самостоятельносовершенствовать	
	устную и письменную речь,	
	пополнять словарный запас	

# 2. КОНТРОЛЬ И ОЦЕНКА РЕЗУЛЬТАТОВ ОСВОЕНИЯ УЧЕБНОЙ ДИСЦИПЛИНЫ

Контроль и оценка результатов освоения учебной дисциплины осуществляется преподавателем в процессе проведения практических занятий, тестирования, а также выполнения обучающимися индивидуальных заданий и проектов.

Результаты обучения	Формы и методы контроля и оценки
(освоенные умения, усвоенные знания)	результатов обучения
Освоенные умения:	

- общаться (устно и письменно) на	Дифференцированный зачет.
иностранном языке на профессиональные	Экспертная оценка выполнения
и повседневные темы;	практической работы.
	Экспертная оценка выполнения
	самостоятельной работы. Тестирование.
- переводить (со словарем)	Дифференцированный зачет.
иностранные тексты	Экспертная оценка выполнения
профессиональной направленности;	практической работы.
	Экспертная оценка выполнения
	самостоятельной работы.
- самостоятельно совершенствовать	Дифференцированный зачет.
устную и письменную речь, пополнять	Тестирование.
словарный запас.	Экспертная оценка выполнения
	практической работы.
	Экспертная оценка выполнения
	самостоятельной работы.
Усвоенные знания:	
- лексический (1200 - 1400 лексических	Дифференцированный зачет.
единиц) и грамматический минимум,	Тестирование.
необходимый для чтения и перевода (со	Экспертная оценка выполнения
словарем) иностранных текстов	практической работы.
профессиональной направленности.	Экспертная оценка выполнения
	самостоятельной работы.

Контроль и оценка освоения учебной дисциплины по темам

Раздел / тема учебной	Форма текущего	Коды знаний	Коды
дисциплины	контроля	и умений	формируемых ПК и ОК
Тема 1.1 Страна изучаемого языка, ее культура и обычаи	Устный опрос Письменный опрос Тестирование	У 1 3 1	OK 02, OK 04, OK 05, OK 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.
Тема 1.2 Средства массовой информации	Устный опрос Письменный опрос Тестирование	У 1 3 1	OK 02, OK 04, OK 05, OK 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.
<b>Тема 1.3.</b> Роль образования в современном мире.	Устный опрос Письменный опрос Тестирование	У 1 3 1	OK 02, OK 04, OK 05, OK 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.

Тема 1.4. Выдающиеся	Устный опрос	У 1	OK 02, OK 04, OK
ученые в горном деле	Письменный опрос	у 3	05, ОК 09, ПК 1.1.
	Тестирование	31	ПК 1.2 ПК 1.3. ПК
			2.1. ПК 2.3. ПК
			2.4. IIK 3.1. IIK
			3.2.
Тема 1.5.	Устный опрос	У1	ОК 02, ОК 04, ОК
Природа и человек	Письменный опрос	У 3	05, ОК 09, ПК 1.1.
	Тестирование	3 1	ПК 1.2 ПК 1.3. ПК
			2.1. ПК 2.3. ПК
			2.4. ПК 3.1. ПК
			3.2.
Тема 2.1	Устный опрос	У 1	ОК 02, ОК 04, ОК
Горные породы	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
		3 1	2.1. ПК 2.3. ПК
		3 2	2.4. ПК 3.1. ПК
			3.2.
Тема 2.2	Устный опрос	У 1	OK 02, OK 04, OK
Три слоя Земли. Движение	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
Земли.	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
		3 1	2.1. ПК 2.3. ПК
		3 2	2.4. ПК 3.1. ПК
			3.2.
Тема 2.3.	Устный опрос	У 1	OK 02, OK 04, OK
Разведка и исследование	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
полезных ископаемых	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
		3 1	2.1. ПК 2.3. ПК
		3 2	2.4. ПК 3.1. ПК
			3.2.
Тема 2.4.	Устный опрос	У 1	OK 02, OK 04, OK
Геологическая съемка.	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
Полевое оборудование.	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
Топографическая карта.		31	2.1. IIK 2.3. IIK
		3 2	2.4. ПК 3.1. ПК
T. 0.5	<b>37</b> U	X7.1	3.2.
<b>Тема 2.5.</b> Что такое геология.	Устный опрос	У 1	OK 02, OK 04, OK
TIO TAROC I COJIOI VII.	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
		31	2.1. IIK 2.3. IIK
		3 2	2.4. ПК 3.1. ПК
T. 26	17 V	37.1	3.2.
Тема 2.6.	Устный опрос	У1	OK 02, OK 04, OK
Нефть. Физико-	Письменный опрос	У 2	05, OK 09, ΠK 1.1.
химические свойства	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
нефти.		31	2.1. IIK 2.3. IIK
		3 2	2.4. ПК 3.1. ПК
Torra 2.7 Manager	Vamora	X7 1	3.2.
Тема 2.7. Миграция	Устный опрос	У 1	OK 02, OK 04, OK
нефти. Географическое и	Письменный опрос	У 2	05, OK 09, ΠK 1.1.
стратиграфическое	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
распределение нефти.		31	2.1. ПК 2.3. ПК

		3 2	2.4. ПК 3.1. ПК
	77	***	3.2.
Тема 2.8.	Устный опрос	У1	OK 02, OK 04, OK
Методы обнаружения	Письменный опрос	У 2	05, ОК 09, ПК 1.1.
нефти.	Тестирование	У 3	ПК 1.2 ПК 1.3. ПК
		31	2.1. IIK 2.3. IIK
		3 2	2.4. ПК 3.1. ПК
T. 20	*** U	X7.1	3.2.
Тема 2.9	Устный опрос	У 1 У 2	OK 02, OK 04, OK
Нефтяная скважина.	Письменный опрос	y 2 y 3	05, OK 09, ΠΚ 1.1.
Методы бурения.	Тестирование	$\begin{vmatrix} y & 3 \\ 3 & 1 \end{vmatrix}$	ПК 1.2 ПК 1.3. ПК
			2.1. IIK 2.3. IIK
		3 2	2.4. ПК 3.1. ПК
Тема 2.10	Varyyyy	У 1	3.2.
	Устный опрос	y 1 $y$ 2	OK 02, OK 04, OK
	_	$y^2$	05, ОК 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК
охрана труда.	Тестирование	31	2.1. $\Pi$ K 2.3. $\Pi$ K
		$\begin{vmatrix} 3 & 1 \\ 3 & 2 \end{vmatrix}$	2.4. IIK 2.3. IIK 2.4. IIK 3.1. IIK
		32	3.2.
Тема 2.11	Veryyyy ourse	У 1	OK 02, OK 04, OK
	Устный опрос	y 2	05, ОК 09, ПК 1.1.
Устройство на работу.	Письменный опрос	$y^2$	ПК 1.2 ПК 1.3. ПК
	Тестирование	31	
		3 1	2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК
		32	3.2.
Тема 3.1	Устный опрос	У 1	OK 02, OK 04, OK
	Письменный опрос	y 3	05, OK 09, ΠK 1.1.
Деловая поездка.	Тестирование	31	ПК 1.2 ПК 1.3. ПК
	Тестирование	31	2.1. IIK 2.3. IIK
			2.4. IIK 2.3. IIK
			3.2.
Тема 3.2	Устный опрос	У 1	OK 02, OK 04, OK
В зарубежной стране.	Письменный опрос	$y_3$	05, ОК 09, ПК 1.1.
Осмотр	Тестирование	31	ПК 1.2 ПК 1.3. ПК
достопримечательностей.	Тестирование	31	2.1. IIK 2.3. IIK
достоприме штельпостей.			2.4. IIK 3.1. IIK
			3.2.
Тема 3.3	Устный опрос	У 1	OK 02, OK 04, OK
Гостиница.	Письменный опрос	у 3	05, ОК 09, ПК 1.1.
т остинци.	Тестирование	31	ПК 1.2 ПК 1.3. ПК
	Teempobamie		2.1. ПК 2.3. ПК
			2.4. ПК 3.1. ПК
Тема 3.4	Устный опрос	У 1	
	-		*
, <u> </u>	1		
	r		
			3.2.
Тема 3.5	Устный опрос	У1	OK 02, OK 04, OK
Ресторан.		У 3	
	Устный опрос Письменный опрос Тестирование  Устный опрос Письменный опрос		3.2. ОК 02, ОК 04, ОК 05, ОК 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.

	Тестирование	31 32	ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.
<b>Тема 3.6</b> Телефонный разговор.	Устный опрос Письменный опрос Тестирование	У 1 У 3 З 1	OK 02, OK 04, OK 05, OK 09, ПК 1.1. ПК 1.2 ПК 1.3. ПК 2.1. ПК 2.3. ПК 2.4. ПК 3.1. ПК 3.2.

# 3. МАТЕРИАЛЫ ДЛЯ ПРОВЕДЕНИЯ ТЕКУЩЕГО, РУБЕЖНОГО, ПРОМЕЖУТОЧНОГО КОНТРОЛЯ

Тема 1.1

- 1. Подберите артикль: a/an, the, -
- 1. Russia is ... largest country in ... area. 2. It extends from ... Arctic Ocean to ... Black Sea. 3.... President is ... head of ... state. 4.... Siberia has ... continental climate. 5.... Russia has ... world's largest oil and natural gas resources. 6.... two-headed eagle is ... most ancient symbol of... Russia. 7.... symbols of ... country should be approved by ... Federal Assembly. 8.... government of... country is headed by ... Prime Minister. 9.... Lake Baikal is ... deepest in ... world. 10.... thousands of... tourists try to visit... lake
- 2. Найдите верное опредление.

a grassland abundant wealth a plain steppes

- 1. ... is a large area of flat land;
- 2. ... is an area covered mainly with grass, especially wild open land used for cattle to feed on;
- 3. ... are large areas of land without trees, especially that in Russia and part of Asia and southeast Europe;
- 4. ... means more than enough;
- 5. ... is a large amount of money and possessions.

to reign to adopt to approve to appoint to belong (to)

- 6. ... to choose for a position or job;
- 7. ... to have a favourable opinion, especially of a course of action or type of behaviour;
- 8. ... to approve formally;
- 9. ... to be the property of...;
- 10. ... to be the king or queen.

#### 3. Подберите верный вариант.

1. If I had seen him	a. I would not have missed the train
2. If I saw him	b. I would travel across Europe
3. If I had been more attentive	c. I would stay in bed.
4. If I were more attentive	d. I would have stayed in bed
5. If I had enough money	e. I would have told the truth
6. If I had had enough money	f. I would have traveled across Europe
7. If I were ill	g. I would have read this book last year
8. If I had been ill	h. I would read this book
9. If I had had an opportunity	i. I would not miss the train
10. If I had an opportunity	j. I would tell the truth

- 4. Выберите правильную форму глагола.
- 1. The contract \_\_\_ at the meeting yesterday.

a. is discussed b. was discussed
2. Wait a minute. The document by the secretary at the moment.
a. was typed b. is being typed  2. Show the Head of the Management Department 2 months ago
3. She the Head of the Management Department 2 months ago. a. is appointed b. was appointed
4. This month a new generation of TV sets in Japan.
a. are being produced b. has been produced
5. From Monday next week English classes in Room 220.
a. are held b. will be held
6. My car at the moment. Sorry, I can't drive you to the station.
a. is repaired b. is being repaired
7. My problems by April, 1 <sup>st</sup> .
a. will have been solved b. will be solved
8. Dinner when I came home. a. had been cooked b. will be cooked
9. Tea in India.
a. is being grown b. is grown
10. When the taxi arrived the things
a. were packed b. have been packed
•
5. Найди лишнее слово.
1. humid, mild, diagonal, changeable;
2. red, white, hot, blue;
3. banks, offices, palaces, flags;
4. English, Irish, British, American;
5. to wash, to surround, to miss, to separate.
6. Найдите верное опредление.
an ocean an island a channel a peninsula a strait
1is a piece of land, which is surrounded by water,
2 is a piece of land, which is almost completely surrounded by water, but is joined to a larger
mass of land;
3 is the great mass of salt water that covers most of the Earth's surface;
4 is a narrow passage of water between two areas of land, which is connecting two seas;
5. Britain is visited winds different parts the world.
emerald, to melt, coast, shamrock, daffodil
6. a very common bell-shaped pale yellow flower of early spring;
<ul><li>7. a plant, that has three leaves on each stem;</li><li>8. the land on or close to the edge of the sea;</li></ul>
9. to become liquid;
10. a bright green precious stone.
10. a origin green precious stone.
Ключ
1
1- the
2the the
3the the
4 -
5- the
6 a the -[
7- the the

8 the the the

```
9 - the the
```

10 - - the

2

1a plain

2a grassland

3steppes 4 abundant

5 wealth

6 adopt

7 approve

8 to appoint

9 to belong

10to reign

3

1e

2j

3a

4i

5b

6f

7c

8d

9g

10h

4

1b

2b

3b

4a

5b

6b

7a

8a

9b 10b

5

1 diagonal

2 hot

3flags

4 American

5 to miss

6

1 an island

2 a peninsula

3 an ocean

4 a strait

5 a channel

6 daffodil

7 shamrock

8coast

9to melt

10 emerald

#### Критерии оценки

p o	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

Тема 1.2- 1.5

#### 1. Найдите верное опредление.

An affair A fee A profit A tabloid A quiz

- 1. ... is a competition or game in which competitors have to answer questions.
- 2. ... is an event or set of connected events.
- 3. ... is money gained by trade or business.
- 4.... is a sum of money paid for professional services.
- 5. ... is a newspaper the pages of which are about half size of a standard newspaper.

to advertise, to subscribe, to annoy, to run, to broadcast

- 6. to control an organization or system;
- 7. to make (something for sale, services offered) known to the public, for example in a newspaper or on television.
- 8. to pay regularly in order to receive a magazine, newspaper, etc.;
- 9. to send out radio or television programmes;
- 10. to make someone a little an

#### 2. Найдите верное опредление.

a cancer to scatter a fertilizer a vehicle a pesticide

- 1. ...is something in or on which people or goods can be carried from one place to another, such as a car, bicycle, bus, etc.
- 2. ... is a natural or chemical substance that is put into the soil to make crops grow better.
- 3. ... is a chemical substance used to kill small animals or insects that harm the crops.
- 4 .... is an illness which may cause death.
- 5. ... means to spread widely in all directions by throwing.

waste, noise, illness, smoke, unemployment

- 6. the number of people without work in a group or society.
- 7. used, damaged, or unwanted substance.
- 8. sound, especially unwanted or meaningless unmusical sound.
- 9. unhealthy state of the body or mind.
- 10. usually white, grey, or black gas produced by things burning.

#### 3. Подберите перевод.

1. Every cloud has its silver lining.	а. После ненастья наступает хорошая
	погода.
2. There's no bad weather, there are bad clothes.	b. В 7 часов дождь, а в 11 - ясно. (Семь
3. Into every life a little rain must fall.	пятниц на неделе.)
	с. Небольшой дождь густую пыль
4. After rain comes fair weather.	прибивает.
5. Small rain lays great dust.	d. Ветер сетью не поймаешь.
6. The wind cannot be caught in a net.	е. Кидать солому против ветра.
	f. В каждой жизни должно быть хоть

- 7. To throw straws against the wind.
- 8. If there were no clouds, we should not enjoy the
- 9. Make hay while the sun shines.
- 10. The morning sun never lasts a day.
- 11. Rain at seven, fine at eleven.

немного дождя.

- g. Утреннего солнца никогда весь день не бывает.
- h. Готовь сено, пока солнце светит.

(Коси коса, пока роса.)

- і. Если бы не было облаков, мы бы не любили солнца.
- j. Плохой погоды нет, есть плохая одежда.
- k. У каждой темной тучи есть серебряная полоска.
- 4. Откройте скобки и используйте to/ ing/ .
- 1. My father made me (do) the home task.
- 2. He would like (read) now?
- 3. My mother wants him (enter) the university.
- 4. He advised us (use) dictionaries.
- 5. Bill saw him (go out) of the house.
- 6. Is not allowed (go) to the cinema alone.
- 7. My friend heard me (play) the piano.
- 8. The teacher made her (learn) the lessons.
- 9. Let us (go) for a walk.
- 10. He wouldn't let the children (play) in his study.

#### Ключ

1

1a quiz

2an affair

3profit

4a fee

5a tabloid

6to run

7 to advertise

8 to subscribe

9 to broadcast

10 to annoy

2

1 a vehicle

2 a fertilizer

3 a pesticide

4a cancer

5 to scatter

6 unemployment

7 waste

8 noise

9 illness

10 smoke

3

1k

2j

3f

4a 5c

6d

7e

8i

9h 10g

11b

4

1-

2to 3to

4to

5ing

Jing

6to 7ing

8-

9-

10-

#### Критерии оценки

Колич	ество правильных ответов	Оценка
90 -100	0%	« 5 »
60 - 799	%	« 4 »
60 - 50	%	« 3 »
50% и	меньше	« 2 »

## Тема 2.1

# 1. Переведи и составь 3 предложения во словам.

human beings

astronaut

farmland

earth

soil

rock

shape

universe

space

distance

surface

layer

crust

move

landscape

oxygen

carbon dioxide

ultraviolet light

measure

ocean

mountain

continent

round

cover

star sun to be called moon 2. Выбери подходяще слово. man/ men a person /people a human being (a human)/ human beings 1. At the beginning of the space era scientists supposed can live in space. 2. The first rocket with a \_ was launched to space in 1961. 3. \_ must protect the wildlife on the planet. 4. The science of the development of \_\_ and their cultures is called anthropology. 5. The \_ standing at the shop are my colleagues. 6. can't live at low temperatures. 7. When we came into Trafalgar Square we saw a lot of \_\_\_\_. 8. Ask the old \_\_\_\_ if he needs our help. 9. Can you see that \_\_\_\_? He is my uncle. 10. In the mountains \_\_\_ can have problems with breathing. 3. Выбери подходяще слово. earth soil land 1. We didn't like the \_ in the garden. 2. In 1492 Columbus came to the \_ later called America. 3. The is 4 billion years old. 4. There are oceans and continents on \_. 5. There is on the floor. Have you been planting flowers? 6. For many years Australia used to be unknown \_ for Europeans. 7. He has bought a bag of \_. 8. The \_ is blue when looked at from space. 9. They were in the open sea; there was no \_ in sight. 10. Near volcanoes ... is very rich. Ключ 1 man 2 man 3 people 4 human 5 man 6 humans 7 people 8 man 9 man 10 man 3 1-2 2-2

3-1 4-1 5-2 6-3 7-2 8-1

9-3

10-2

Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

Тема 2.2

1. Переведи и составь 3 пр	редложения во словам.
----------------------------	-----------------------

temperature

diameter

hemisphere

equator

per cent

distance

circumference

area

size

weight

measure

record

centigrade

axis

equal

scientist

average

approximately

#### 2. Выбери артикль.

- 1.\_\_Black Sea contains only a few small islands.
- 2.\_\_\_Sakhalin was first settled by Japanese fishermen along its southern coasts.
- 3. Oil was discovered in Iran in 1908.
- 4. To the north of \_\_\_\_Arabian peninsula are the irrigated agricultural areas of \_\_\_\_Syria.
- 5. The climate of \_\_\_\_Karakum Desert is continental.
- 6.\_\_\_Bering Sea is one of the most difficult bodies of water to navigate.
- 7. \_\_\_Bahamas are growing as an international financial centre.
- 8.\_\_\_Gulf of Tatary is a narrow passage.
- 9. Ice forms in \_\_\_\_Amur in the second half of October.
- 10. Cairo is the capital of \_\_\_\_Egypt.

#### 3. Переведи.

twenty-three point four five degrees

one hundred and seven thousand two hundred kilometers an hour

nine hundred and fifty-eight million kilometers

fourteen degrees

eighty nine point six degrees centigrade below zero

three hundred and ninety-nine meters

eight thousand eight hundred and forty-eight meters

eleven thousand and thirty-three meters

three thousand seven hundred and thirty meters

three hundred and sixty-one million three hundred thousand square kilometers one hundred and forty-eight million four hundred thousand square kilometers five hundred and nine million seven hundred thousand square kilometers forty thousand and seventy-five point sixteen kilometers forty thousand and eight kilometers

twelve thousand seven hundred and fifty-six point thirty-two kilometers

twelve thousand seven hundred and fifty-six point thirty-two kilometers twelve thousand seven hundred and thirteen point five four kilometers

4. Выбери подходяще слово measure (1) / calculate (2)		
1. First we the room, then how much wallpaper we needed to decorate it.		
2. He asked the shop assistant to a kilo of sugar.		
3. The doctor the patient's temperature.		
4. He tried to how much he had spend on gasoline.		
5. There are special machines which money.		
6. Meteorologists atmospheric pressure every day.		
7. It is a hard work to the surface area of a continent.		
8. Water clock time by the fall or flow of water.		
9. He always how much sugar the family consume a week.		
,		
Ключ		
2		
1-the		
2		
3		
4-the		
5-the		
6-the		
7-the		
8-the		
9-the		
10		
3		
$23.45^{0}$		
107200км/ч		
958000000км		
$14^{0}$		
$-89.6^{\circ}$		
3099м		
3703м		
361300000km <sup>2</sup>		
148400000km <sup>2</sup>		
509700000km <sup>2</sup>		
4075.7км		
4008км		
12756.32км		
12713.54км		
4		
1-1,2		
2-2		
3-1		

4-2

5-2

6-1

7-2

8-1

9-2

#### Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### Тема 2.3

1. Переведи и составь 3 предложения во словами.

imagine

nearly

field

deal with

particle

include

basis

relationship

line

angle

branch

sound

source

explore

property substance

define

compound

link

origin

matter

feature

vital

heredity

prevent

disease

breed

- 2. Используй единственное или множественное число.
- 1. Many sensory functions have been attributed to the (antenna) of insects.
- 2. Beginning in the 1830s, (alga) were classified into major groups based on colour.
- 3. The University of Berlin became famous due to its modern (curriculum).
- 4. Not all (nucleus) are spherical in shape.
- 5. An animal reacts to relatively few of the (stimulus) present in its environment.
- 6. Symptoms of (polypus) depend upon their location and size.
- 7. What is the (formula) for the medicine?
- 8. Falling gas prices can serve as an economic (stimulus).
- 9. (Alga) provide much of the Earth's oxygen.

- 10. Technical educational (curriculum) are specialized over a broad range.
- 3. Выберите правильную форму глагола.
- 1. Students (are studying, study) law at the university.
- 2. He already graduated, has graduated) from the university.
- 3. Last year he (graduated, has graduated) from the university.
- 4. The police (didn't find, haven't found) the killer yet.
- 5. For about 10 years legislators (discussed, have been discussing) the bill. 6. Every year the State Duma of the RF (is passing, passes) a lot of laws.
- 7. In 1992 our country (ratified, had ratified) the treaty.
- 8. Lawyers (came, have come) to the agreement by the end of the present session.
- 9. You (are looking, look) very thoughtful. What (do you think, are you thinking) about?

#### Ключ

2

1 antennae

2 alga

3 curriculum

4 nuclei

5 stimuli

6 polypi

7 formula

8 stimulus

9 algae

10 curricula

3

1-study

2-has graduated

3-gratuated

4-haven't

5-have been discussing

6-passes

7-ratified

#### Критерии оценки

mpin epiin egeiiiin	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

Тема 2.4

1. Переведи и составь 3 предложения во словами.

involve

contain

cause

virus

matter

observe

completely

search

significant

tremendous

remedy solve

- 2. Выберите подходящий вариант: choose/ select/ elect/ collect. Подбери форму.
- 1. Private schools can\_\_\_which students they want to admit.
- 2. Turkish gardeners were the first to\_\_\_\_the garden tulip.
- 3. In 1860 Abraham Lincoln was\_\_\_president.
- 4. My friend restores (реставрирует) and \_\_\_\_antique cars.
- 5. Instruments to \_\_\_\_ information inside the spacecraft may include biomedical sensors.
- 6. The manufacturing engineer\_\_\_ the right tools (инструменты).
- 7. Northern Ireland\_\_\_18 members of Parliament to the House of Commons in London.
- 8. When writing we must\_\_\_the words that will help other people to understand us.
- 9. To get drinking water for, many people have to live near bodies of water.
- 10. Most birds do not \_\_\_\_their food by its smell or taste.
- 3. Условные предложения в английском языке
- 1. Выберите правильный вариант
- 1. If the temperature falls below 0 °C, water ... into ice.
- a. turned
- b. will turn
- c. turns
- 2. If he ... the fine, he will go to the prison,
- a. wouldn't pay
- b. hadn't paid
- c. won't pay
- 3. If I... time, I'd take up sport.

am having had had have had

4. If she had studied harder, she ... the test.

would have passed would passed would pass passed

- 5. If you need help,... to me.
- a. come
- b. would come
- c. will come
- 6. If I hadn't been rude to her, she ... upset now.

wouldn't be will not be would not have been isn't

- 7. If I were you, I... to your mother.
- a. will listen
- b. would listen
- c. had listened
- 8. If you... your work, we can have a rest.
- a. had finished
- b. will finish
- c. finish
- 9. If you add sugar to a cup of tea, it... sweeter.
- a. taste
- b. tasted tastes
- c. will taste
- 10. If he hadn't been acting so foolishly, he ... punished.

wouldn't have been would have not been would be would be not

- 11. If you ... in our town, you should come and visit us.
- a. were
- b. are

- c. will be
- 12. If he had found a job, he ... for money now.
- a. would not have asked
- b. wouldn't ask
- c. won't ask
- 13. If I... a lottery, I would buy a yacht.
- a. won
- b. would buy
- c. had won
- 14. If the weather ... fine tomorrow, we'll go for a walk.
- a. was
- b. will be
- c. is fine
- 4. Используй единственное или множественное число.
- 1) (Cactus) are popular.
- 2) White light can be dispersed into a (spectrum) by refraction.
- 3) The (genius) was a sort of guardian angel.
- 4) An ellipsoid is symmetrical about three mutually (взаимно) perpendicular (axis) that intersect (пересекаться) at the centre.
- 5) (Fungus) are everywhere.
- 6) Lasers allows the measurement of different (spectrum).
- 7) (Fungus) are found in tropical regions of the world.
- 8) Botanical gardens have various collections of (cactus).
- 9) (Alga) provide much of the Earth's oxygen.
- 10) Technical educational (curriculum) are specialized over a broad range.

#### Ключ

- 2
- 1-2
- 2-1
- 3-3
- 4-2
- 5-1
- 6-1 7-1
- 8-2
- 9-3
- 10-4
- 3
- 1-b
- 2-c
- 3-b
- 4-a
- 5-a 6-c
- 7-b
- 8-c
- 9-c
- 10-a
- 11-a

12-a 13-a 14-c 3 1-cacti 2- spectrum 3-genuis

4-axes

5-fungi

6-spectra

7-fungi

8-cacti

9-algae

10-curricula

Критерии оценки

критерии оценки	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

3070 H Melibine	× 2 "
	Тема 2.5
1. Переведи и составь 3 предл	
quantity, amount	A
sufficient	
liquid	
solid	
cell	
lungs	
compound	
heat	
species	
constitute	
odour/odor	
combine	
vinegar	
boil	
pure	
rust	
2 Выбери excessive (1)/ limit	ess (2)/ countless (3)/ immeasurable (4)
* ' '	hehours searching the skies.
	nally applied toand addictive (зависимое) use of drugs. 3.
Pushkin had aninfluence on	
	variety of sequences (последовательностей) of nucleotide
bases.	
4. All creatures are subject to (1	одчиняться) God's power.
	se iswhile others think it is just
6. Ducks andother marsh-li	ng (болотные) birds all over the United States have suffered a
lot.	
7. The Gothic architecture is co	sidered to be (an/a)value.

- 8. After application (применение) of \_\_\_amounts of nitrogen fertilizer (удобрение) people may fall ill.
  9. Kansas chalk supply is really \_\_\_.
- 10. Buddhism has had an\_\_\_impact (влияние) on the civilizations of China, Korea, and Japan.

3. Запишите и переведите недостающие формы степеней сравнения к данным именам прилагательным.

. 1		
legitimate		
	more dependent	
		the fullest
onerous		
		the least recognizable
High		
	more serious	
		the most certain
common		
natural		

- 4. Выберите нужную форму причастия.
- 1. The scientists (discussing / discussed) this problem will take part in the conference.
- 2. The problems (discussing / discussed) at the conference are of great importance for future research.
- 3. The subjects (studying / studied) in the first year at the Institute are: mathematics, chemistry, drawing geometry and others.
- 4. Students (studying / studied) foreign languages should read special literature in the original.
- 5. The professor (delivering / delivered) lectures on mathematics is a well-known specialist.
- 6. We need highly (developed/ developing) electronics and new materials.
- 7. Flown/ flowing into the space a man wants to live on Mars.
- 8. Computer components (producing/ produced) should be very clean.
- 9. The new alloys (appeared/appearing) last year solved this problem.
- 10. Many countries have cable TV, a system (using/used) wires.

#### Ключ

2

1-3

2-1

3-3

4-4

5-2,1

6-2 7-4

8-3

9-4

10-4

3

legitimate	more legitimate	the most legitimate		
dependent	more dependent	the most legitimate		
Full	fuller	the fullest		
onerous	more onerous	The most onerous		
Little recognizable	Less recognizable	the least recognizable		
High	higher	The highest		
serious	more serious	The most serious		

certain	more certain	the most certain
common	More common	The most common
4		
1 discussing		
2 discussed		

3 studied

4 studying

5delivering

6 developed

7 flowing

8 produced

9 appeared

10 using

Критерии опенки

Количество правильных ответов	Оценка				
90 -100%	« 5 »				
60 -79%	« 4 »				
60 - 50 %	« 3 »				
50% и меньше	« 2 »				

#### Тема 2.6

1. Переведи и составь 3 предложения во словами. tide

extend

occur

constellation

beast

surround

construct

predict

giant/huge

wheel

edge

revolve/rotate

spin

circle

- 2. Выбери: innermost -1 / outmost 2
- 1. They thought that they had found the path leading to the centre of the ... truth.
- 2. Exosphere is the ... region of a planet's atmosphere.
- 3. It is usually difficult for a person to speak of his ... thoughts.
- 4. The ... rectangle has a perimeter more than 2 miles in length.
- 5. James The Great was one of the Twelve Apostles in Jesus' ... circle.
- 6. Scientists can't see the .... part of the earth.
- 7. The valence electron is any of the negatively (отрицательно) charged (заряженный) particles in the region of atoms.
- 8. Men have been able to examine only the ... part of the crust.
- 3. Выбери to circle / to whirl / to wind/ to wander / to spin / to roll
- 1) He likes to\_\_\_\_about the square just watching the people.
- 2) She goes in for figure skating and learns to\_\_\_\_\_.
- 3) The stars in our galaxy\_\_\_\_its center.

4) They watched big stonesdown from the cliff.
5) The riverabout the country.
6) In tornados dustand the inflow carries aloft material from the surface.
7) River waters take stones and pebbles (галька) andthem along their beds (русла).
8) Modern swimming-pools use devices to make the water
9) The sea wasn't calm, high waves weretoward the shore.
10) His hobby isthrough the forest in autumn and gathering mushrooms.
4. Выберите правильный вариант:
1. The sun is/ was considered to be very hot.
2. The Milky Way is/ are supposed to have millions of stars.
3. The sun is/ are estimated to take about 200 million years to make one trip around the Milky
Way.
4. The Earth is/ was thought to be in danger.
5. Human beings is / are believed to be able to live 120 years.
6. Venus is/ was regarded to be the hottest planet in the solar system.
7. The night sky seem /seems to be very beautiful.
8. Chemistry turns/ turn out to help people in many ways.
9. The Earth is/ are likely to be the only place in the Solar system where life is found.
10. Millions of galaxies are/ is sure to move in space.
Ключ
2
1-1
2-2
3-1
4-2
5-1
6 -2
7-1
8 -1
3
1-4
2-5
3-1
4-6
5- to rolls
6-2
7-6
8-2
9-2
10 wandering
4
1-is
2 is
3 is
4 is
5 are
6 was
7 seems

8 turns 9 is

#### 10 are

#### Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### Тема 2.7

1. Переведи и составь 3 предложения во словами.

pressure

melt

molten

shell

well

drill/bore

mine

earthquake

increase

core

remain

steam

break down/weather

squeeze

form

jewel

deposit

deposit

wire

occur

value

mixture

- 2. Выбери верный вариант.
- 1. We need highly developed/ developing electronics and new materials to make supercomputers.
- 2. New alloys have appeared during the last decades, among them a mag-nesium-lithium alloy developing /developed by our scientists.
- 3. We are carried/caring by airplanes, trains and cars with built-in electronic devices.
- 4. Computer components producing/ produced should be very clean.
- 5. Many countries have cable TV, a system using wires for transmitted/ transmitting TV programs.
- 6. The fifth-generation computers performing / performed 100 billion operations a second will become available in the near future.
- 7. A video phone has a device which allows us to see a room and the face of the person spoken / speaking.
- 8. The house (surrounding, surrounded) by tall trees is very beautiful.
- 9. We listened to the girls (singing, sung) Russian folk songs.
- 10. Who is that boy (doing, done) his homework at that table?
- 3. Выбери предлог to, at, for, between, from, of with, by, under.
- 1. The only metallic element that is fluid *under/ at* ordinary temperatures is

#### mercury.

- 2. It is possible to pour mercury *to / from* one vessel to another in exactly the same way that it is possible to pour water.
- 3. Because of this, people *at/for* a long time were not certain that mercury was a true metal.
- 4. The silver-white substance was known for/between the ancient Chinese and Hindus.
- 5. It is used widely *for/under* making of many useful drugs and medicines.
- 6. Large amounts of / by mercury are also used in mixing paints.
- 7. It is used in/ for clock pendulums, heat-control devices.
- 8. Some free mercury is found *in / by* nature.
- 9. It is easily separated *under/by* heating the ore.
- 10. Widespread use *of/with* mercury in industrialized countries has led to serious pollution.

#### Ключ

2

1-developed

2-developed

3-carried

4-produced

5-transmitting

6-performing

7-speaking

8-surraunded

9-singing

10-doing

3

1-under

2-from

3-for

4-for

5-for

6-of

7-in

8-in

9-by 10-of

Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### Тема 2.8

1. Переведи и составь 3 предложения во словами.

humidity

flood

awesome

lightning

thunder

damage

strike

on the other hand

supply/ store

destroy

frequent

drought

severe

arid

survive

forecast

direction

precise

hail

hurricane

- 2. Выбери верный вариант.
- 1. The temperature of the air is/ are not much affected by sunshine.
- 2. The cold front are/ is usually followed by clear and cool or cold weather.
- 3. Mosquitoes is/ are being pushed into new territories.
- 4. Fourier knew that the energy reaching Earth as sunlight must be balanced by energy returning to space, some of it in a different form.
- 5. Depletion in this layer of ozone were/ was found over Antarctica in 1985.
- 6. Crops are/ is affected in even more complex ways by droughts.
- 7. Many of these toxins are/ is currently locked in snow and ice.
- 8. We are/were caught on the mountain by a thunderstorm.
- 9. My salary is/ are paid every month.
- 10. These cars is/ are made in Japan.
- 3. Выбери подходящий вариант.
- 1. A weather vane is a movement/movable device.
- 2. It is attached to an elevated/elevation object such as a roof.
- 3. A weather vane is used for show/showing the direct/direction of the wind.
- 3. A <u>properly/proper</u> (правильно) designed weathervane will <u>tradition/traditionally</u> point into the wind direction.
- 4. Most simple weather vanes have <u>direction/directional</u> markers (указатели сторон света).
- 5. Early weather vanes had very ornament/ornamental pointers.
- 6. Modern wind vanes are usual/usually simple arrows.
- 7. A device is used at airports to show wind direction and its strong/strength.
- 4. Раскройте скобки, употребляя глаголы в Present Perfect или Past Simple.
- 1. She just (to go) out. Present Perfect/ Past Simple
- 2. She (to leave) the room a moment ago. Present Perfect/ Past Simple
- 3. We (not yet to solve) the problem. *Present Perfect/ Past Simple*
- 4. When it all (to happen)? Present Perfect/ Past Simple
- 5. Oh, how dark it is! A large black cloud (to cover) the sky. I think it will start raining in a few minutes. *Present Perfect/ Past Simple*
- 6. Oh, close the window! Look, all my papers (to fall) on the floor because of the wind. *Present Perfect/ Past Simple*
- 7. When you (to open) the window? I (to open) it ten minutes ago. *Present Perfect/ Past Simple*
- 8. The sun (not to rise) yet, but the sky in the east is getting lighter every minute. *Present Perfect/ Past Simple*
- 9. I (to see) you walking along the street the other day with a heavy bag. *Present Perfect/ Past Simple*

# 10. At last I (to translate) this article: now I shall have a little rest. Present Perfect/ Past Simple Ключ 2 1-is 2-is 3-are 4-is 5-was 6-are 7-are 8-were 9-is 10-are 3 1-movable 2-elevated 3-showing, direction 4-properly, traditionally 5-ornametal 6-usually 7-strength 4 1-P.P 2-P.S 3-P.P 4-P.P 5-P.P 6-P.P 7-P.S 8-P.P 9-P.S 10-P.P

Критери	и оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### Тема 2.9

1. Переведи и составь 3 предложения во словами.

emissions

fuel

vehicle

pollutants

reduce/diminish

reduction

traffic

increase

decrease

achieve

drop considerable power stations exhausts oil spill

- 2. Выбери consider / considerable / considerate / considerably
- 1. A ... amount of natural gas in Russia goes for electric-power generation.
- 2. Biophysics ... how molecules are organized in cellular structures.
- 3. The 25th president of the United States William McKinley was one of the most gentle, kindly, and ... of men.
- 4. Microscopic studies of genes have led to .... progress in the field of plant genetics.
- 5. Nutritionists ... cheese to be a good protein food.
- 6. Some scientists .... the plasma state to be a fourth state of matter.
- 7. Some historians ... Julius Caesar Rome's greatest genius.
- 8. He lost a ... amount of money.
- 9. His father was honorable, intelligent, and ....
- 10. He is ... thinner than he was last year.
- 3. Укажите, в каких предложениях модальный глагол употребляется с инфинитивом в страдательном залоге. Переведите предложения.
- 1. We can observe physical weathering in deserts and high mountains.
- 2. This phenomenon can best be observed in places where the changes in temperature are great.
- 3. Sedimentary rocks can be more or less unconsolidated during the process of sedimentation.
- 4. Sedimentary rocks can be found at or near the surface of the Earth.
- 5. Igneous activity can be considered as one of the most fundamental Earth processes.
- 6. As is known, igneous rocks can be extrusive and intrusive.
- 7. Like sands, sandstones can be divided into fine-grained, medium-grained and coarse-grained.
- 8. One can divide all sediments into consolidated and unconsolidated rocks.

# Ключ 2 1-2 2-1 3-3 4-2 5-1 6-1 7-1 8-2 9-3 10-4 3 2.3,4,6,8

#### Критерии оценки

притерии оденки	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### 1. Вставьте пропущенные слова.

The Bretton Woods system worked fairly well in the late 1940s and the 1950s. During those years the United States \_\_\_ was strong. The United States Treasury had most of the world's gold and was prepared to pay foreigners 35 dollars per ounce for additional gold. Dollars became a sort of international \_\_\_ because they were readily accepted in payment for \_\_\_ and \_\_ throughout the world. The era of the dollar ended, however, in the 1970s. The economies of other \_\_\_ had grown stronger, while inflation had made the dollar less desirable abroad. In August 1971, because of balance of payments difficulties, the United States stopped \_\_\_ dollars for gold. This was the end of the fixed exchange \_\_\_ system.

Ключи.

Вариант 1. coins governments gold exports countries rise goods competition

Вариант 2. foreign currencies goods exchanged valued markets pound

Вариант 3. rate currency fall buy rise grows exchange

Вариант 4. dollar currency goods services countries exchanging rate

#### 2. Прочитайте текст.

Business is an organized approach to providing customers with the goods and services they want. The word *business* also refers to an organization that provides these goods and services. Most businesses seek to make a profit — that is, they aim to achieve revenues that exceed the costs of operating the business. Prominent examples of for-profit businesses include Mitsubishi Group, General Motors Corporation, and Royal Dutch/Shell Group. However, some businesses only seek to earn enough to cover their operating costs. Commonly called nonprofits, these organizations are primarily nongovernmental service providers. Examples of nonprofit businesses include such organizations as social service agencies, foundations, advocacy groups, and many hospitals. Business plays a vital role in the life and culture of countries with free-market economies. In free-market systems, prices and wages are primarily determined by competition, not by governments. Businesses provide just about anything consumers want or need, including basic necessities such as food and housing, luxuries such as whirlpool baths and wide-screen televisions, and even personal services such as caring for children and finding companionship.

#### Найдите в тексте.

коммерческий бизнес, некоммерческие организации, прибыль, фонды, конкуренция, свободный рынок, джакузи, зарплаты, услуги

#### Клюпи

коммерческий бизнес - for-profit business, некоммерческие организации — nonprofit businesses, прибыль - profit, revenues, фонды - foundations, конкуренция - competition, свободный рынок - free-market, джакузи - whirlpool baths, зарплаты - wages, услуги - services

Критерии оценки.

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

Тема 3.1 - 3.5

#### 1. Подберите подходящее слово.

partner, a single room, office, goods, city, equipment, airport, visit, an agreement, a Sales Manager.

1.	TST Systems from Kiev produces							
2.	They are extending their bu	isiness an	d v	vant	to	buy	some	new
3.	Their foreign is 0	Continental F	Equipr	nent fr	om Lo	ondon.		
4.	TST and CE are going to work out			·				
5.	Mr. Cartwright, to discuss the details of the agreement w	ith Mr. Posp	elov,	rst G	from eneral	CE, ha Direct	s come to or.	) Kiev
6.	Mr. Ivanov, a TST Export-Import	t Manager,	has	met	Mr.	Carty	vright a	t the
7.	TST has reserved			for Mr	. Carty	vright.		
8.	The hotel is near Mr. Pospelov's		in	the city	y centi	e.		
9.	It is Mr. Cartwright's first	to I	Kiev.					
10.	He likes this very n	nuch.						
- H - I - I - H - C - N - Y	Excuse me Are you Mr.Brown? Yes. Yes. Ym Vladimir Smirnov from a company "L How do you do? Have I kept you waiting? Oh, no The plane's just arrived. Thank yo Not at all. Did you have a good trip? Yes, thank you. I was a bit airsick, but now My car's just outside the airport. Shall my Oh, yesthank you.	the airport  Layers of Star  ou for comin  V I'm O.K.	ry Osk g to m	col". H	ow do	you do	5?	
- 1	We are going to our office in the centre of		l take	us abo	out hal	f an ho	our to get	there.
- V - V - V	Mr.Popov is waiting for you. What is Mr.Popov? Remind me, please. He's our Director. He is going to discuss v What hotel may I stay at? We reserved for you a single room with a g That's O.K. Thank you very much.	-						
3.	Переведите реплики, составьте и разыг	райте свой ;	циало	г:				
<u>C</u>	тудент:	М-рБраун (	Mr. B	Brown)	<u>:</u>			
	Простите, Вы м-р Браун из встралии?	2. Да.						
3.	Я (имя, фамилия), студент(ка) 2-го урса геологоразведочного техникума.	4. Здравств	уйте!					

#### Здравствуйте!

5. Я заставил(а) Вас долго ожидать?

6. Нет-нет, спасибо, что пришли меня встречать.

7. Поездка прошла хорошо?

8. Да, спасибо!

9. Вот наше такси. Я возьму Ваш чемодан.

10. Спасибо.

11. Мы едем в наш главный корпус на улице Ленина. Г. Иванов ожидает Вас в своем кабинете.

12. Хорошо. Напомните мне, пожалуйста, кто такой мистер Черезов? (what...)

- 13. Это наш директор. Он собирается обсудить с Вами некоторые детали нашей конференции.
- 15. <u>Не волнуйтесь</u> (<u>Don'tworry</u>), мы заказали Вам одноместный номер в гостинице «Лидер» («Leader»). Это лучшая гостиница в городе.
- 17. Het, не очень -10 15 минут на такси.

14. А где я могу остановиться?

16. О, большое спасибо! А это далеко от центра города? (far from ...)

18. Замечательно!

\*\*\*

19. Вот и наш техникум.

20. Очень красивое здание!

#### Критерии оценки

Количество правильных ответов	Оценка					
90 -100%	« 5 »					
60 -79%	« 4 »					
60 - 50 %	« 3 »					
50% и меньше	« 2 »					

Tема 3.3 -3.6

- 1. Прочитайте и переведите на русский язык:
  - 1. Honest people tell the truth. They don't lie.
  - 2. Enthusiastic people are excited about what they are doing.
  - 3. Hardworking or industrious people know how to work hard and get good results.
  - 4. *Imaginative, creative* people use their minds to find new ways to do things.
  - 5. Well-organized people can find things when they want them or need them. They keep things organized systematically. They are usually good at planning.
  - 6. Responsible, dependable people do what they say they will do.
  - 7. Cooperative people work well with other people. They listen to others; they share information and work together.
  - 8. Good employees take the initiative. Nobody has to tell them to do something. When they see something that needs to be done, they do it.
  - 9. People who can make changes quite easily are *adaptable* or *flexible*. They are always ready to learn a new way to do something.
  - 10. Employers always want people who will persevere, who will keep going even when the situation gets very difficult. Persevering people usually get results because they finish what they start.

2. Дополните данные диалоги подх	одящими по смысл	пу фразамі	и:	
A Are there any rooms availa	able?			
- (1)				
- I'd like to have a single ro	oom with an en suite	bathroom.		
B My name is Sally Smith. (2	2)			
- Oh yes, we have your rese	ervation. You have r	room numb	er 233.	
C(3)				?
C (3) Until the end of the week.				_
D (4)				_? I'd like to eat
something.				
- It's on the left at the end of	f the corridor.			
3. Заполните пропуски подходящи		over / donor	0) (1)	
We stayed in this	for two nights in	ами / фраз Моу I be	ами. od to	our room in
advance because I was afraid the When we arrived we checked in	n at the	and tl	 1e	 carried
our luggage to our room. We wer				
was. The next day 1 wanted to have				
a very important business meeting				
was ex		_	50,0101	***************************************
Критерии оценки				
Количество правильных ответов		Оценка		
90 -100%		•		
60 -79%	« 5 » « 4 » « 3 »			
60 - 50 %	« 3 »			

# 3.2 Материалы для проведения промежуточного контроля.

 $\ll 2 \gg$ 

3сем.

Тестирование по пройденному материалу.

1. Fill in the gaps with the words.

50% и меньше

- 1. Russia is situated in Northern....
- 2. The ... between the cities is 78 kilometers.
- 3. The oceans have an average ... of 12,200 feet.
- 4. The imaginary line called the ... divides the Earth into two equal parts.
- 5. An astronaut in space ... the earth in about 90 minutes.
- 6. The largest bodies of land are called ....
- 7. The path of the earth around the sun is called the earth's....
- 8. Axis a straight line about which a body ....

equator continents rotates distance depth circles hemisphere orbit

2. Make up sentences.

- 1. earth the home is the beings of human.
- 2. of kinds plants and millions of animals the Earth live on.
- 3. trees giant the surface grow on earth's.
- 4. the around moves earth sun in space the.
- 5. cosmos there a lot galaxies of in are.
- 3. Complete the sentences using *the* where necessary.

1. The climate ofKarakum Desert inTurkmen is continental, with long, hot, dry
summers. 2Bering Sea is one ofmost difficult bodies of water (водоёмы) to navigate. 3.
Banking has becomesecond most important industry, andBahamas are growing as an
international financial centre. 4rivers ofApennines have short courses (течения).

4. Fill in the gaps with the words.

...1...Bill,

I was very ...2... to get your letter. Sorry, I have not ...3... for so long because I have been ...4... at school studying for my exams. ...5... are you keeping?

I'm glad to hear you have chosen your future...6... . As ...7..., I love traveling and learn about other countries too. I hope to ...8... the USA some day.

Well, I ... 9... already decided on my career. I want to ... 10... a teacher of foreign languages. I like to work with children. They make me feel happy.

I am looking ...11... to your answer. Keep in touch.

...12...,

Anna

visit forward happy profession busy written have how dear for me become love

#### Ключ

Зсем.

1

- 1 hemisphere
- 2 distance
- 3 depth
- 4 equator
- 5 circles
- 6 continents
- 7 orbit
- 8 rotates
- 2.
- 1. The earth is the home of human beings.
- 2. Many millions of kinds of plants and animals live on the Earth.
- 3. Giant trees grow on the earth's surface.
- 4. The earth moves in space around the sun.
- 5 There are a lot of galaxies in cosmos.

3

1+ -

- 2 +
- 3++
- 4-+
- 4
- 1 dear
- 2 happy
- 3 written 4 busy
- 5 how
- 6 profession
- 7 for me
- 8 visit
- 9 have
- 10 become
- 11 forward

#### Критерии оценки

критерии оценки	
Количество правильных ответов	Оценка
90 -100%	« 5 »
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60 - 50 %	« 3 »
50% и меньше	« 2 »

#### 4сем.

Задания к дифференцированному зачету

- 1. Прочтите и переведите текст.
- 1) The Fields of Scientific Research 2) Different Groups of Sciences 3) The Importance of Science 4) What is Science? 5) Methods of Scientific Research

#### **SCIENCE**

The word "science" comes from the Latin word "scientia", which means "knowledge". Science covers the broad field of knowledge that deals with facts and the relationship among these facts. Scientists study a wide variety of subjects. Some scientists search for clues to the origin of the universe and examine the structure of the cells of living plants and animals. Other researchers investigate why we act the way we do, or try to solve complicated mathematical problems. Scientists use systematic methods of study to make observations and collect facts. They develop theories that help them order and unify facts. Scientific theories consist of general principles or laws that attempt to explain how and why something happens or has happened. A theory is considered to become a part of scientific knowledge if it has been tested experimentally and proved to be true.

Scientific study can be divided into three major groups: the natural, social, and technical sciences. As scientific knowledge has grown and become more complicated, many new fields of science have appeared. At the same time, the boundaries between scientific fields have become less and less clear. Numerous areas of science overlap each other and it is often hard to tell where one science ends and another begins. All sciences are closely interconnected. Science has great influence on our lives. It provides the basis of modern technology — the tools and machines that make our life and work easier. The discoveries and inventions of scientists also help shape our view about ourselves and our place in the universe.

#### **TECHNOLOGY**

Technology means the use of people's inventions and discoveries to satisfy their needs. Since people have appeared on the earth they have had to get food, clothes, and shelter. Through the ages, people have invented tools, machines, and materials to make work easier. Nowadays, when people speak of technology, they generally mean industrial technology. Industrial technology began about 200 years ago with the development of the steam engine, the growth of factories, and the mass production of goods. It influenced different aspects of people's lives. The

development of the car influenced where people lived and worked. Radio and television changed their leisure time. The telephone revolutionized communication.

Science has contributed much to modern technology. Science attempts to explain how and why things happen. Technology makes things happen. But not all technology is based on science. For example, people had made different objects from iron for centuries before they learnt the structure of the metal. But some modern technologies, such as nuclear power production and space travel, depend heavily on science.

1. Find in the texts English equivalents for these words and word combinations: означает, охватывает, взаимосвязь, широкое разнообразие, ищут разгадки, происхождение Вселенной, структура клеток, сложный, собирать факты, упорядочить и обобщить, общие принципы, пытаются объяснить, как и почему, что-то произошло, основные группы, общественные науки, в то же самое время,

многочисленный, тесно взаимосвязаны, она обеспечивает, открытия, изобретения, удовлетворять собственные нужды, они должны были, кров, на протяжении веков, инструменты, чтобы сделать, тому назад, паровой двигатель, рост, массовое производство товаров, время досуга, произвел революцию, сделала большой вклад, например, из железа, в течение веков, очень сильно, зависит.

2 Find in the texts the words which have the similar meanings as the following words: wide, to research, to attempt, to believe, to examine, main,

complex, difficult, to start, big, a motor, various, to study.

3. Find in the texts the words, which have the opposite meanings to the following words: narrow, easy, practice, to try, artificial

old, more, to begin, small, more different

- 4. Fill in the gaps with the missing words in the following sentences.
- 1. Science d... with a variety of subjects. 2. Scientists s... for the answers to the different questions. 3. The structure of the cells is e... by the scientists. 4. Different theories u... the facts.
- 5. The b... of some scientific fields are not clear.
- 6. The natural, social and technical sciences are closely i... 7. T... the ages, people have invented tools, machines, and materials to make work easier. 8. Science c... much to modern technology. 9. Some modern technologies d... on science. 10. During our 1... time we watch TV.

#### Ключ

#### 4сем.

1. means, covers, interconnection, wide variety, looking for clues, the origin of the Universe, structure of cells, complex, collect facts, order and unify facts, General principles, try to explain how and why, something happens, major groups, social Sciences, at the same time, numerous, closely interrelated,

it provides, discoveries, inventions, to satisfy their own needs, shelter, for centuries, the tools to do, now, ago, the steam engine, growth, mass production of goods, leisure time, revolutionized, made a great contribution, for example, from iron, for centuries, very much, depends.

2.

broad search for to try to to consider investigate major

complicated, hard begin mass engine different learn

3 wide complicated experimental to act natural

modern less finish great similar

4

1deals

2 search

3 examined

4 unify

5 boundaries

6 interconnected

7 Through

8 contributed

9 depend

10 leisure

#### Критерии оценки

F - T 1-	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### 5сем.

Тестирование по пройденному материалу.

#### 1. Прочтите и переведите текст.

# My speciality

The Orenburg State University is the largest higher educational establishment in our town. It has 1 Institute and 15 Faculties. I study at the Faculty of Natural Sciences. Our faculty was organized in 1998. It trains specialists on the following specialties: geography, biology, chemistry and geology. My future specialization is "Geological surveying and prospecting for mineral deposits". We study mathematics, history, physics, chemistry, philosophy, computer studies and some others subjects. There are also such specialized subjects as geodesy, mineralogy, geochemistry, topography, principles of paleontology, crystallography. Mastering one of the foreign languages enables us to read foreign literature and learn about the latest scientific and technical achievements abroad.

At our disposal we have lecture halls, well-equipped laboratories, library, large sport centre. Upto-date personal computers are used in the academic process and in scientific research. The computer network of our University is connected to the "Internet" system. The university has geological stations (Kuvandyk Region) for students' practice and grounds for geodetical and mining surveying practical training. A course of study lasts five years. While studying at the University we are to fulfill course papers and a diploma paper (graduation thesis), which is submitted at the end of the fifth year. After graduating from the University students can continue their studies at the post-graduate course. The graduates of our faculty can work as engineers, teachers, research workers, inspectors, managers, etc.

The word "geology" is derived from two Greek words meaning "the study of the Earth". By studying mountains, valleys and rivers, the geologist has amassed a necessary store of knowledge about the formation of the Earth, and the endless changes which have taken place since its formation. From fossils, he has read the story of life on the earth of years ago. With the microscope, he has discovered tiny minerals in thin slices of rock and fine sands, and by knowing the secrets of geology, he has found valuable ores and other mineral deposits that are indispensable in daily life.

Geology includes the study of the continents, the ocean, the atmosphere, and the earth's magnetic and radiation fields. Clearly, this scope is too broad for any one study the deep parts of the Earth and its fields; oceanographers study the hydrosphere; and meteorologists study the atmosphere. The mineralogist is most interested in that part of geology that deals with the process of mineral formation and their manner of occurrence.

- 2. Ответьте на следующие вопросы
- 1) What University do you study?
- 2) What faculty do you belong to?
- 3) When was your faculty organized?
- 4) What specialists does your faculty train?
- 5) What subjects do you study?
- 6) What does the course of study ends with?
- 7) How can the graduates continue their studies?
- 8) Do you have a wide range of job opportunities on completion of studies?
- 9) What is your future specialty?
- 10) What is geology and what it deals with?
- 11) What do geophysicists (oceanographers, meteorologists, mineralogists) study?
- 3. Вставьте предлоги там, где это необходимо (at, from, on, with, in, to, of)
- 1) Our faculty train specialists ..... different specialties.
- 2) Students are provided ..... everything necessary for their scientific career.
- 3) We often read the articles about the latest scientific achievements ..... abroad.
- 4) Such specialists are ..... great demand now.
- 5) Diploma paper is submitted ..... the end ..... the fifth year.
- 6) Geology is the study ..... the Earth and ..... particular the history, the structure, the processes operating in and on the Earth.
- 7) After graduating ..... the university students may go on with their study and research.
- 8) Geology has contributed a great deal ..... civilization.
- 9) The mineralogist studies that part of geology which deals.... the minerals.

#### 4. Переведите следующие словосочетания

процесс обучения; дипломная работа; ВУЗ; последние достижения в науке и технике; в нашем распоряжении; специализированные предметы; геологическая съемка; научные исследования; современное оборудование; в этом смысле; полезные ископаемые; поиски и разведка полезных ископаемых; процессы минералообразования; способы залегания; геологические станции и площадки; ценные руды; выпускники факультета.

- 5. Переведите следующие предложения
- 1) Наш факультет готовит специалистов по таким специальностям, как геология, биология, химия, география.
- 2) Я должен выполнить курсовую работу к концу семестра.
- 3) Вчера мы переводили статью известного ученого о последних научных достижениях в области минералогии.
- 4) Лучшие выпускники имеют возможность продолжить обучение в аспирантуре.
- 5) Студенты могут пользоваться современными компьютерами и системой Интернет.
- 6) Геология изучает континенты, океан, атмосферу, магнитные и радиационные поля.
- 7) Новая библиотека это уникальный комплекс, оснащенный современным оборудованием.
- 8) Мои любимые предметы топография, кристаллография и геохимия.

Ключ

5сем.

3

1in

2 with

3 from

4 in

5 at/of 6 of/ in

7 from/

8 in

9 with

4

the learning process; thesis; higher educational establishment; recent achievements in science and technology; at our disposal; specialized subjects; geological survey; research; modern equipment; in this sense; minerals; prospecting and exploration of minerals; mineral formation processes; methods of occurrence; geological stations and sites; valuable ores; graduates of the faculty.

5

- 1) Our faculty trains specialists in such specialties as Geology, biology, chemistry, geography.
- 2) I have to complete a term paper by the end of the semester.
- 3) Yesterday we translated an article by a famous scientist about the latest scientific achievements in the field of Mineralogy.
- 4) The Best graduates have the opportunity to continue their education in graduate school.
- 5) Students can use modern computers and the Internet.
- 6) Geology studies continents, ocean, atmosphere, magnetic and radiation fields.
- 7) The New library is a unique complex equipped with modern equipment.

Критерии оценк

критерии оденк	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### 6сем

Тестирование по пройденному материалу.

1. Find the right variant.

#### VIEWS OF THE UNIVERSE

- 0. Ancient men wondered why the sun, the moon and the stars moved as they do. For thousands of years men had watched the skies. They couldn't understand and made up myths to explain the movements of the heavenly bodies. Greek astronomers studied the heavens and finally most of them decided that the sun and stars travelled around the Earth,
- 1. In the 3<sup>d</sup> century B.C. the Greek astronomer, Aristarchus had some very different ideas. He wrote them in a book «The Earth travels around the sun in a circle. This takes a year. The moon alone circles round the Earth. The stars are very far away. The Universe is very large». Other astronomers did not agree with him, and, of course, people didn't accept his ideas. They couldn't agree that the Earth was moving. For centuries no one developed his ideas.
- 2. Nicolaus Copernicus was the Polish astronomer who began to study the Greek writings of the ancient astronomers. He checked them and found mistakes. Copernicus worked out formulas that seemed to prove the Earth travelled around the sun. Finally he decided the idea was right. The Earth and the planets did indeed circle the sun. Copernicus' formulas, however, still had the heavenly bodies travelling in epicycles.
- 3. In 1513 Copernicus wrote a book about his ideas. He showed it to some friends but never had it published. Year after year he went on checking the orbits of the planets. In his studies he used homemade instruments. Often he checked the stars' positions against those given in the ancient

Greek astronomers' tables. He filled many pages with his findings, but he did not always trust them. He did not publish them.

4. Copernicus knew that people were not ready to accept the idea of a moving Earth. Copernicus did not want to go against his church's teaching which declared that other planets moved round the Earth. Once a friend came to

visit him. He talked with Copernicus and read the many pages of his studies. He urged Copernicus to let him put the pages into order and publish them. Finally Copernicus agreed. Copernicus did not live to read the printed copy of his book. It was placed in his hand as he lay dying on May 14, 1543.

5. Today we honor Nicolaus Copernicus because he helped people accept the idea of the moving Earth. He dared to doubt the ideas held for centuries. He looked at the heavens with his own eyes. Using math, he tried to show how the Earth circled the sun. He was the first man to do this. Copernicus' book pointed the way to truth. Other astronomers began to explore the idea of the moving Earth.

0. The myths about stars and the Universe were made
a. to describe them
b. to explain the movement of the sun and the stars c to help Greek astronomers study the skies
d. to show them in a poetic way.
1. Aristarchus was the only astronomer who
a. never read myths
b. wrote a book that is recognized nowadays
c declared that the Earth moved around the sun and the
moon travelled round the Earth d. made other astronomers agree the Earth was moving
2. Nicholas Copernicus proved that
a. the sun travelled round the Earth
b. other ancient astronomers were right
c. his own formulas were wrong
d. that the Earth moved round the sun
3. Copernicus explored the Universe using
a. homemade instruments
b. a telescope
c. Greek astronomers' tables
d. a microscope
4. Copernicus didn't want to publish his ideas because
a. his friend was against them
b. Copernicus supported the church's view
c. people were not ready to understand them
d. Copernicus was going to die
5. We honour Copernicus because
a. he was an astronomer
b. his ideas encouraged other astronomers
c he supported the ideas of the Greek astronomers d. he always helped people

# 2. Complete the text. some words are extra.

The earth is a huge (...1...) covered with water, rock, and ...2..., and surrounded by air. It is one of nine ...3... that travel through space around the sun. The sun is a ...4... - one of billions of stars that make up a ...5... called the MILKY WAY. The Milky Way and billions of other galaxies make up the UNIVERSE.

The planet earth is only a tiny part of the ...6..., but it is the home of human beings and many other living things. Animals and plants live almost everywhere on the earth's surface.

They also must have ...7... to live They can live on the earth because it is just the right distance from the ...8....

universe river planets earth sun star galaxy ball air water soil sphere

- 3. Make up sentences.
- 1. in/ the solar/ is/ the smallest/ planet/ Pluto/ system.
- 2. is/ at/ the Earth/ the poles/ flattened.
- 3. part/ is/ of/ the solar/ galaxy/ system/ the Milky Way.
- 4. is/ not/ Earth/ sphere/ a perfect.
- 5. has/ one/ satellite/ Earth/ natural.

#### Ключ

#### 6сем.

1 0b

1b

2d 3 b

4c

5d

2

1 sphere

 $2 \, soil$ 

3 planets

4 star

5 galaxy

6 universe

7 air

8 sun

3

- 1. Pluto is the smallest planet in the solar system.
- 2 the earth is flattened at the poles
- 3 the solar system is part of / the Milky Way galaxy
- 4 earth is not a perfect sphere
- 5 earth has one natural satellite

#### Критерии опенки

mpin opini ogenini	
Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

#### 7сем.

Тестирование по пройденному материалу.

#### 1. Read the text and do the tasks following it:

Do you have a favorite radio station? What do you like about it? Have you ever wondered how your radio is able to produce the sounds and the music that you like to hear? Radio programs are sent by a machine called a transmitter to your radio which is called a receiver. The programs don't travel through wires like telephone messages do. They are sent through the air over long distances by electromagnetic waves. These waves are called radio waves and were discovered by a German scientist named Heinrich Hertz. He discovered that these waves could carry sound

signals. He also discovered that radio waves have different lengths. Guglielmo Marconi, an Italian, invented a microphone that changed sound waves into electronic signals, and then he developed a receiver that turned them back into sound again. He also found a way to keep waves of the same length together and keep those of different wave lengths separate. On his equipment, a radio wave looked like a letter "s" lying on its side. Short waves curved up and down more times each second than longer ones, so he divided all the waves by how many times they curved each second or by how frequently they curved. He called each group a frequency. The numbers on your radio dial are different frequencies. Different stations can broadcast their programs at the same time using different frequencies. Later, scientists found that by using only the top half of a radio wave they could reduce static and other noise that interfered with clear sound. This kind of radio transmission is called FM broadcasting because the frequency has been modulated or changed.

2. Complete the following sentences with the words from the box.

broadcast, microphone, curve, machine, sound signals, receiver, radio transmission, static, noise

a. A transmitter is a		•	
b. Radio waves carry		<u> </u>	
c. Achanges so	und wave	s into electronic sygnals	
d. Achanges sig	gnals into	sound again.	
e. A frequency means the	number o	of times that radio waves	sper second.
f. Radio stations	_their pro	grams.	
g. FM means			
h. In FM radio,	_and	are reduced.	

- 3. Read the text again to decide if the statements are true or false.
- 1. Radio waves carry sounds.
- 2. "Frequency" refers to the number of times a radio wave travels.
- 3. Different radio stations use different frequencies.
- 4. Some radio waves are shorter then others.
- 5. It was Guglielmo Marconi who first discovered radio waves.
- 6. "Wavelength" refers to the length of a radio wave.
- 7. Unlike telephone messages, radio waves can travel only short distances.
- 8. If you have a good receiver, you don't need a transmitter to hear a radio program.

# 7 сем. 2 а 4 b 5 с 2 d 6

Ключ

e 3 f1 g7

h 10/11

3 1+

2-

2-3+

4+

6+ 7-8+

Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
60 -79%	« 4 »
60 - 50 %	« 3 »
50% и меньше	« 2 »

Задания к дифференцированному зачету

#### 1. Read the text and do the tasks following it:

The earth is one of several satellites of the sun. Satellites are things that go around the sun or a planet at the same speed all the time. The earth's biggest satellite is the moon, but since 1957, when Russia launched the first man-made satellite, there have been hundreds of others sent up to do different jobs. There are different kinds of man-made satellites in space. Military satellites have cameras which can see what is happening in other countries. These help countries defend themselves against surprise attacks. Communication machines, called Comsats, travel through space at the same speed that the earth turns so that they are always over the same place. Signals from one earth station are received and sent back down to another station thousands of miles from the first. Before Comsats, it was necessary to lay long expensive cables, which couldn't carry many messages. Comsats carry thousands of messages each minute. Map makers are drawing much more accurate charts and maps because they have photos from survey satellites showing exactly where everything is, and weather forecasters have photos of all the clouds around the world. They can see when a storm is forming, and they can tell how long it will take to strike. Navigators on ships and airplanes can now find out exactly where they are by use of the Satnav system - even when it is cloudy or foggy and no stars are to be seen. Laboratory satellites are usually the only ones that have people in them. The Russians have a lab that has been constantly occupied by scientists for many years. There are plans to build a very large satellite called a space station. Much of the knowledge about how to do this has been learned aboard American Shuttle labs which become satellites for a few days at a time and then return to the earth, so the labs can be changed and sent into space again to learn something Someday, people may live their entire lives aboard satellites in space.

#### 2. Match the following words and their meanings by placing proper numbers on each blank:

1. launch	a. happening all the time
2. camera	b. to use weapons violently in order to damage or destroy
3. speed	c. a machine used for taking still or moving photographs
4. survey	d. to examine an area in order to measure the area and make a map of it
5. data	e. the process of working out position, direction, and speed while
traveling	
6. attack	f. to send something into the air or into space
7. entire	g. the rate at which something moves or travels
8. satellite	h. an object that is sent into space and travels around the earth or another
planet	
9. navigation	i. whole
10. constant	j. information
	k. room or building used for scientific experiments

- 3. Read the text again to decide if the following statements are true or false. Correct the false ones with the facts from the text.
- 1. Neptune is a satellite of the solar system.
- 2. A satellite is something that goes around itself.
- 3. The first man-made satellite was launched by Russians.
- 4. The moon is the biggest satellite of the sun.
- 5. Hundreds of satellites have been sent up, and they have allhad the same purpose.
- 6. Comsats are used for navigation.
- 7. Comsats travel at a faster speed than the earth.
- 8. Before Comsats, information was transmitted using cables.
- 9. Survey satellites help map-makers draw their charts and maps more accurately.
- 4. Arrange the following sentences according to the logic of the text:
- 1. American shuttle labs become satellites for a few days at a time and then return to the earth.
- 2. Map makers are drawing much more accurate charts and maps.
- 3. Navigators on ships and airplanes use the Satnav system to find out where they are.
- 4. The earth's biggest satellite is the moon.
- 5. There are military, communication, survey, weather, navigation and laboratory satellites.
- 6. Comsats travel through space at the same speed that the Earth turns.
- 7. Russia launched the first man-made satellite.
- 8. Satellites are things that go around the sun.

#### Ключ

#### 8сем

2 1f

2c

3g

4d

5j 6b

7i

8h

9e

10a

3

1-

2+ 3+

4-

5-

6-7-

/-8+

9+

4

8

4

7 5

6

2

3

# Критерии оценки

Количество правильных ответов	Оценка
90 -100%	« 5 »
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60 - 50 %	« 3 »
50% и меньше	« 2 »