**Контрольная работа №1**

1. **INFORMATION FOR STUDY.**

Прочитайте текст “ Magic WavesinYourRoom “, переведите его устно, пользуясь словарём ( см. Vocabulary )

MAGIC WAVES IN YOUR ROOM

1. In the room where you live there are hundreds of strange, invisible complicated magic waves, all different from one another1.

2. They come into your house through the walls, ceilings and floors and they are there now.

3. Some of these magic waves are striking this book, passing through it, and through you, and through everything else in the room. They are upstairs and downstairs2. They travel along with3 passengers in buses and trains, in ships and airplanes. They are all over the world, surrounding everything and everyone.

4. Yet no one can ever see or hear them or feel them. But we know they are present. All we have to do to prove it4 is to turn on our radio and television sets. Then we pick them right out of the air5 and transform them into music and voices that we can hear, and moving pictures that we can see.

5. These magic waves come from everywhere. Turn the knob of your radio just a little, and you may hear children singing in Moscow. Turn a little more and you may hear news from Alma-Ata, or a concert from Kemerovo. Turn the knob of your television set and with the help of these same waves you will see a film or a play from many different towns and cities.

6. All you need to do is to take the set into your room and to turn some little knobs! When you turn the knob of your radio, you release sound waves and you hear a programme. When you turn the knobs of your television set, you release sound and light waves and you can both see and hear programmes.

7. How are these waves brought to your radio or television? There is energy working around us all the time. This energy is in light, heat and sound and it travels in wave. Wave is a single vibration of energy in motion.

8. Light and heat and radio waves are different from sound waves because they do not need anything that we can see or feel through which to travel. Light and heat and radio waves are called electromagnetic waves. And because they are electric they are surrounded by the magnetic fields that electricity always makes around itself.

9. All electric current creates a magnetic force, an area around, that has the same kind of power that a real magnet has. This magnetic area around an electric current is called a magnetic field used to generate more electricity.

Примечания к тексту:

1. alldifferentfromoneanother- значительно отличаются друг от друга.
2. upstairs and downstairs - наверхуивнизу.
3. theytravelalongwith… – они путешествуют вместе c…
4. all we have to do to prove it – всё, что нужно, чтобы доказать
5. right out of the air – прямоизвоздуха

**II. EXERCISES.**

1. Найдите в тексте производные от следующих слов. Переведите их с учётом части речи.

vision, complicate, differ, round, move, vibrate, strike, pass, thing, child, work, electric.

1. Найдите в тексте антонимы к следующим словам.

ordinary, die, visible, some, simple, go out, refute, fixed, village, turn off, dark, cold, destroy, double.

1. Найдите русские эквиваленты ( колонка В ) к английским словам ( колонка А ).

 А. В.

whereтам

throughкогда

along with те

withoutвезде

theseкоторые

there где

when вместе с

those сквозь

everywhereбез

whichэти

orи

and или

1. Переведите письменно следующие словосочетания, обращая внимание на подчеркнутые слова. Постарайтесь подобрать наиболее подходящий вариант их перевода.

complicatedwaves

passingthroughit

surroundingeverything

theyarepresent

justa little

with the help of these same waves

to release sound waves

to be surrounded by electromagnetic waves

to make around itself

to have the same kind of power

1. Переведите следующие предложения из текста, учитывая функции глаголов **to have** и **to be**.
2. In the room where you live there are hundreds of invisible waves.
3. They are upstairs and downstairs.
4. How are these waves brought to your radio or television?
5. Wave is a single vibration of energy in motion.
6. There is energy working around us all the time.
7. There is energy in light.
8. All electric current creates a magnetic force, an area around, that has the same kind of power that a real magnet has.
9. All we have to do to prove it is to turn on our radio and television sets.
10. Пользуясь словарем, переведите письменно восьмой абзац текста.
11. Придумайте и запишите два вопроса, ответом на которые может служить абзац 7.

**III. VOCABULARY**

invisible невидимый

complicated сложный, запутанный

to come into входить, проникать

to pass through проходитьсквозь

to refute опровергать

toprove доказывать, подтверждать

to pick out собирать, получать

to turn on включать

totransform преобразовывать

torelease освобождать, выпускать

single отдельный, единственный

ordinary обычный

simple простой

tobesurroundedby бытьокруженным

tomake создавать, делать

# same такой же, тот же самый

kind сорт, вид, разновидность

electriccurrent электрический ток

field поле

wave волна

tocreate создавать, творить

 **IV.TEST**

1. Соедините подходящие по смыслу части предложений.

|  |  |
| --- | --- |
| 1.They come into your house… | a) because they do not need anything that we can see or feel through which to travel. |
|  2. They are all over the world… | b) through the walls, ceilings and floors and they are there now. |
|  3. Then we pick them right out oftheairand…  | c) is called a magnetic field used to generatemore electricity. |
|  4. Light and heat and radio waves are different from sound waves… | d) is a single vibration of energy in motion. |
|  5. This magnetic area around an electric current… | e) transform them into music and voicesthat we can hear. |
| 6. Wave … | f) surrounding everything and everybody. |

II. Укажите номер абзаца текста, который содержит информацию для ответа на следующие вопросы.

a) Что такое волна?

b)Что называют магнитным полем.?

c)Какие волны называются электромагнитными?

III. Прочитайте следующие утверждения и определите, являются ли они согласно тексту: верными (Т), неверными (F) или не обсуждаются вообще (N).

1. Radio waves travel about one million times as fast as sound waves.
2. Electromagnetic waves can’t pass through ceilings, floors or walls.
3. Wave is a single vibration of energy in motion.
4. An electric current doesn’t create a magnetic force.
5. Расположите следующие предложения в таком порядке, чтобы получилось краткое изложение текста “ MagicWavesinYourRoom”

1.Waves are all over the world, surrounding everything and everybody.

2.Light and heat and radio waves are different from sound waves.

 3. In the room where you live there are hundreds of waves, different

from one another.

4.All electric current creates a magnetic force.

5.Light and heat and radio waves are called electromagnetic waves.

1. Напишите краткое изложение текста на русском языке. Проком ментируйте часть текста, которая вам показалась наиболее интересной.