sers are being widely introduced at plants and factories. 7. The most important ecological problems must be considered at the government level. 8. The training at Cambridge and Oxford is carried out by tutorial system.

- В. Переделайте предложения из действительного в страдательный залог.
- 1. He is writing a letter at the moment. 2. John was preparing report all day yesterday. 3. We are learning grammar now. 4. At present mankind is making considerable investments to eliminate air pollution. 5. Today the changes in the global climate and water balance are bringing about serious changes in the environment. 6. Many scientists are constantly carrying out experimental work to solve the problem of environment protection. 7. The company is making plans for the future.

Упражнение 20. Найдите предложения, где *it* является формальным подлежащим, личным местоимением или входит в состав усилительной конструкции; переведите.

1. It is dark here. Please, turn on the light. 2. It was Gagarin who was the first man to orbit the Earth. 3. Our students study strength of materials. It is a very difficult subject. 4. Mathematics is studied at all technological institutes because every engineer must know it well. 5. It is the most interesting article on this subject. 6. It has become evident that ecological problems can be solved only on the global level. 7. Joint efforts of people throughout the world make it possible to achieve some progress in environment protection. 8. It is the development of robots that will solve some very complex problems of industry. 9. It is evident that research is becoming more specialized now. 10. The use of the new equipment made it possible to minimize the number of workers. 11. It is industrialization that is making ecological problems very serious.

**Упражнение 21.** Определите функции *one* и *that*, переведите предложения.

1. The problem that has become the most important one is the problem of pollution. 2. One can easily understand why the profession of an engineer requires a special college training 3. The new technologies that are being developed must be connected with traditional ones. 4. That air and water pollution by industrialization is reaching dangerous levels is realized by everyone. 5. It is the invention of an engine that started the first industrial revolution. 6. The main purpose of education is that graduates must be able to work

with the technology of tomorrow. 7. The education in Oxford and Cambridge is different in many ways from that in other universities. 8. We discussed the first industrial revolution, the one that took place some centuries ago. 9. New robots will have several manipulators that will carry out many functions. 10. That computers and robots are important for industrial uses is well known to scientists and engineers. 11. One must realize that the increasing number of cars brings about considerable pollution of the air. 12. It is the growth of industrialization that is changing the climate of the planet. 13. The essential feature of higher education in this country is that it combines theory with practice. 14. The simplest materials are those which have only one kind of atoms. 15. That the Earth is round was unknown for a long time. 16. It is found that the labour (труд) of a man with secondary education is 108 per cent more efficient than that of a man without that education. Moreover, the work of a university or college graduate is 300 per cent more efficient than that of a specialist with secondary education.

## Упражнение 22. Переведите предложения с союзами сравнения.

1. The bigger the cities are, the greater the pollution is. 2. The more computers and robots are used in industry, the quicker technological progress will be. 3. The more automobiles appear in the streets, the worse the air in the cities is. 4. The more effective is the technology, the quicker is the development of this country. 5. The quicker we joint our efforts in protecting the environment, the quicker the ecological problems are solved.

## УПРАЖНЕНИЯ ДЛЯ САМОСТОЯТЕЛЬНОЙ РАБОТЫ

Упражнение 23. Определите по суффиксу, к какой части речи относятся слова.

radioactivity, measurement, interaction, society, nervous, elimination, basic, proportion, seriously, symbolic, anxious, ecological.

**Упражнение 24.** Назовите глаголы, образованные от следующих существительных, и переведите их.

advancement (продвижение вперед, прогресс), investment (капиталовложение), measurement (измерение), achievement (достижение), improvement (улучшение), fulfillment (выполнение).