- I. Find the verbs in the Subjunctive Mood and underline them. Translate the sentences into Ukrainian.
 - 1. Though such an apparatus be developed, this would not solve the problem.
 - 2. The user might vary this value during the consultation process.
 - 3. The countries could have signed the treaty.
 - 4. I wish you wouldn't use this device.
 - 5. They should have chosen Prof. N. to preside at the meeting.
 - 6. One cannot speak of particles and waves as though they were two different things.
- II. Explain the use of tenses in the following conditional sentences. Translate them into Ukrainian.
 - 1. The head engineer asked if all the engineers of the shop had gathered.
 - 2. If highly durable metal alloys had not been developed, there would be no modern rockets and aviation today.
 - 3. If the polar axis of Venus were not almost vertical, there should be seasons.
 - 4. If the reinforced plastics will be used in this car depends on the results of the test.
 - 5. If I saw our lecturer, I shall ask him to explain this difficult material again.
- III. Translate all sentences into English. Find the verbs in the Subjunctive Mood and underline them.
 - 1. Важливо, щоб ця речовина була хімічно чистою.
 - 2. Після експерименту відбудеться перевірка кінцевого продукту.
 - 3. Цей метод не використовується у хімії вуглеводнів.
- IV. Define the types of the clauses and translate the sentences.
 - 1. It was such an interesting book that I couldn't put it down.
 - 2. I'll call you as soon as I finish the experiment.
 - 3. It was hot, so he turned on the air-conditioning.
 - 4. There is so much traffic that we won't be on time.
 - 5. They are such intelligent creatures that they can communicate with each other.
 - 6. He wrote the number down in order not to forget it.
 - 7. Brian is good at Maths whereas his sister is good at Science.
- V. Define which of the sentences are simple and which are complex. Translate the sentences.
 - 1 Chemistry had a new birth in the 20th century, essentially organic chemistry.
 - 2. He shows me what results he has obtained.
 - 3. There is a growing need for engineers who are familiar with the fundamental problems in metal processing and manufacturing.
 - 4. On receiving his diploma the engineer does not finish his education.
 - 5. The students know how they have to conduct this experiment.

- 1. Find the verbs in the Subjunctive Mood and underline them. Translate the sentences into Ukrainian.
 - 1. It is improbable that he should have completed the research.
 - 2. Make exact calculations lest you should fail with your experiment.
 - 3. I wish you had checked the results better.
 - 4. Be careful lest you should make mistakes in calculations.
 - 5. In determining the orbit of a planet we may neglect accelerations of the sun and treat it as if it were at rest
 - 6. Though he may be busy he will complete the work on time.
- II. Explain the use of tenses in the following conditional sentences. Translate them into Ukrainian.
 - 1. If the team he supports wins he is elated, if it loses he is disappointed.
 - 2. If the standard metre of the world had been made on a gold or silver alloy bar, it shouldn't have been so accurate.
 - 3. Unless the scientists had developed atomic clocks, we wouldn't have had so accurate standard of time.
 - 4. If I had known about the exhibition of new machine-tools I should have gone there.
 - 5. If the laboratory gets new equipment, we shall test it.
- III. Translate all sentences into English. Find the verbs in the Subjunctive Mood and underline them.
 - 1. Цей метод неможливо б було використовувати, навіть якщо б він був цікавим.
 - 2. Значно менше було написано про механізми здійснення зміни станів.
 - 3. Дуже мало відомо про подальші переговори, за виключенням того, що ніякого порозуміння не було досягнуто.
- IV. Define the types of the clauses and translate the sentences.
 - 1. In spite of working very hard, she doesn't earn much money.
 - 2. All flights were cancelled due to the thick fog.
 - 3. Whenever he is in town, he visits us.
 - 4. She went to the laboratory because she had a task.
 - 5. There was very cold, so I wore my space suit.
 - 6. We will send you the forms in order that you can make your application.
 - 7. The reason for his resignation was the fact that he had been offered a better job.
- V. Define which of the sentences are simple and which are complex. Translate the sentences.
 - 1. If we obtain good results, the reinforced plastics will be used in this car.
 - 2. When new types of autos are designed all the latest achievements of scientific and engineering progress are taken into account.
 - 3. He shows me the results of his work.
 - 4. The achievements of science that are applied to manufacturing increase the productivity in all branches of industry.
 - 5. I know this engineer, who is standing at the door.

- I. Find the verbs in the Subjunctive Mood and underline them. Translate the sentences into Ukrainian.
 - 1. The object behaves as if it were given some energy at the start.
 - 2. These activities might have complemented each other, but it was not case.
 - 3. Keep the temperature so that the substance should not be cooled.
 - 4. If he had not used this formula he would not have made this mistake.
 - 5. It was necessitate restoration of the building.
 - 6. The new results could cause great changes in the course of the experiment.
- II. Explain the use of tenses in the following conditional sentences. Translate them into Ukrainian.
 - 1. The experiments show agreement with theory provided the conditions are met.
 - 2. If the tools were used with greater force the depth of the cut would be affected.
 - 3. Had we time we should test the sample twice.
 - 4. Were we to compare these data, our representation would take a numerical form only.
 - 5. They would fulfil the task could the plan be realized.
- III. Translate all sentences into English. Find the verbs in the Subjunctive Mood and underline them.
 - 1. На цю працю часто посилаються у спеціальній літературі.
 - 2. З деревиною проводиться багато експериментів, та над нею працюють у науково-дослідницьких інститутах.
 - 3. Це могло б бути більш справедливим для деяких типів операцій, ніж для інших.
- IV Define the types of the clauses and translate the sentences.
 - 1. He did a postgraduate course in order to widen his knowledge of physics.
 - 2. Now that they have additional work, they have less free time.
 - 3. It was such expensive reagents that they were kept in a safe.
 - 4. He couldn't get a job in spite of being qualified.
 - 5. They set off early in the morning to avoid getting stuck in traffic.
 - 6. When the spark plug ignites, the gases explode.
 - 7. We took a taxi so as not to be late to the conference.
- V. Define which of the sentences are simple and which are complex. Translate the sentences.
 - 1. When designing new types of autos all the latest achievements of scientific and engineering progress are taken into account.
 - 2. We must define now how the conditions change with temperature.
 - 3. The question was how we could repair this equipment.
 - 4. You will learn what a diesel engine is, how it works and how it differs from a gasoline engine.
 - 5. Whether the reinforced plastics will be used in this car depends on the results of the test.

- I. Find the verbs in the Subjunctive Mood and underline them. Translate the sentences into Ukrainian.
 - 1. Without the force of gravitation there would be no pressure in liquids.
 - 2. If there were no clouds, we should not enjoy the sun.
 - 3. Our method could be generalized.
 - 4. He suggested that these parts should be tested under very severe conditions.
 - 5. It was of great importance that we should obtain fresh data for the confirmation of our idea.
 - 6. It would be worthwhile taking a critical look at the concept itself.
- II. Explain the use of tenses in the following conditional sentences. Translate them into Ukrainian.
 - 1. If nothing goes wrong he will be back in a fortnight.
 - 2. They could have understood the task had he explained it clearly.
 - 3. We shall make the experiment once more if only to check the result.
 - 4. We are not sure if this method will prove adequate in big firms.
 - 5. If I were you, I should have rechecked the results.
- III. Translate all sentences into English. Find the verbs in the Subjunctive Mood and underline them.
 - 1. Зробіть точні розрахунки, щоб ваш експеримент не провалився.
 - 2. Зараз можна ставити питання та можна давати на них відповіді.
 - 3. Програма повинна бути складена, закодована, випробувана та документована.
- IV Define the types of the clauses and translate the sentences.
 - 1. In spite of heavy snow, we managed to get to the office.
 - 2. The professor invited such a lot of students to the seminar that there wasn't enough room for all
 - 3. She covered the table with a sheet to prevent it from getting dirty.
 - 4. I took a taxi because it was raining.
 - 5. As the brake pedal is pressed, the piston pushes the oil along the brake pipe.
 - 6. When the engineer receives his diploma he does not finish his education.
 - 7: He has such a lot of money that he doesn't know what to do with it.
- V. Define which of the sentences are simple and which are complex. Translate the sentences.
 - 1. Plastics are used in volumes which have exceeded those of all the non-ferrous metals put together.
 - 2. The advantage of the diesel engine is that it has a higher thermal efficiency.
 - 3. What the head engineer said is very important.
 - 4. All students know that to become an engineer they must study hard.
 - 5. That future improvements in productivity largely depend on the application of science to manufacturing is a well-known fact.