**English for Mining Engineers (C.В. Суховецька)**

**For Third year students (ГЕФ)**

**To-do list (список завдань):**

1. **P. 35 “PROPERTIES OF MINERALS” - Read and translate the text. Write down new unfamiliar words.**
2. **Put 5 different questions to the text.**
3. **Rewrite the following sentences in Future Simple:**

- This implies that a mineral must be found in nature.

- All minerals are characterized by a definite crystalline structure.

- There are over 1,500 known minerals.

- Minerals are divided into different groups based on their chemistry.

- These two features occur on a microscopic level.

- Crystal form is the outward expression of the orderly arrangement of atoms inside the mineral.

- Hardness depends on the bonds within the mineral, so the stronger the bonds, the harder the mineral.

- Talc has a very weak bond between its atoms.

- Fracture and cleavage describe how a mineral breaks.

- Minerals break this way .

**Example:**

Most silicate minerals **FORM** when molten rock cools.

Most silicate minerals **WILL FORM** when molten rock cools.