**18.05.2020 г., группа 2 ЭРСТ (1 подгруппа)**

**Урок 93-94.**

**Тема урока: Из истории сельскохозяйственной техники РФ.**

**Задание 1. Переписать в тетради и перевести слова и словосочетания из текста (упражнение 1).**

**Задание 2. Прочитать и понять содержание текста (устно).**

**Задание 3. Ответить на вопросы к тексту письменно (упражнение 2 после текста).**

**Отправить упражнения 1 и 2 на электронный адрес** **achmiz2015bachmiz@mail.ru**

**Укажите фамилию, группу, номер урока и дату.**

**Упражнение 1. Перепишите в тетрадь (в столбик) и перевести следующие слова и словосочетания из текста и выучите их:**

Agriculture; to cultivate; to grow; to harvest crops; agricultural machinery; wheeled; track; a notable feature; implement; a crawler tractor; a scraper; a digger; tillage.

Text From the History of the Agricultural Machinery in Russia.

What is agriculture? Agriculture is the science or art of cultivating the soil, growing and harvesting crops, and raising livestock. The art of making land more productive is practiced throughout the world – in some areas by methods not far removed from the conditions of several thousands of years ago and in other areas with the aid of science and mechanization, as a highly commercial type of endeavor. Agriculture still drafts into its service more of the world’s aggregate manpower than all other occupations combined.

What is agricultural machinery? Agricultural machinery is machinery used in the operation of an agricultural area or farm.

The two main types of tractors are wheeled, which is the earliest form, and continuous track. Tractors are used in agriculture, construction, road building, etc., in the form of bulldozers, scrapers, and diggers. A notable feature of tractors in many applications is the power-takeoff accessory, used to operate stationary or drawn machinery and implements.

Facts and figures 1855 - Andrei Terentyev artisans and Moses Creek created the first Russian threshing machine. 1888 - Fyodor Blinov mechanic built the world's first model of crawler tractor. 1893 - Yakov Mamin invented the plow with two plowshares. 1910 - Yakov Mamin created tractor "Dwarf", later known as the "Russian tractor». In 1917 there were 165 tractors in Russia. 1921 - SNK (Soviet government) decree "On agricultural engineering".

Facts and figures 1926 - started producing tractor cultivators for continuous tillage . 1928 - started production of tractor plows. In 1928, the country produced 1,300 tractors. 1930 - commissioned in 1930 Stalingrad Tractor Factory design capacity of 144 tractors a day. Since that time, the Soviet Union began the mass production of tractors.

Facts and figures 1931 - was built Kharkov Tractor Factory. 1932 - started production of tractor potato harvesters. 1933 - was built Chelyabinsk Tractor Plant. 1937 - USSR on the annual production of combine harvesters went to 1st place in the world - 44 thousand units against 29 million in the U.S.

By the beginning of the Great Patriotic War, the Soviet Union occupied the first place in the world for the production of crawler tractors .

Facts and figures 1946 - started production of the first tractor with a closed cabin S-80. 1947 - started production of the first self-propelled combine harvester S-4. 1948 - Minsk Tractor Works started production of the first Soviet skidder KT-12. 1956 - started production of the first industrial tractor S-100. 1957 - started production of the first Soviet high-power industrial tractor diesel-electric drive DET-250 . 1960 - USSR won first place in the world to produce tractors .

Facts and figures 1975 - came the first Soviet tractor with front cabin-industrial tractor-bulldozer T-330. 1983 - launched Europe's largest tractor, designed to work as a crawler dozer, T-800 1991 - disintegration of the USSR, was part of factories abroad. 2001 - state-owned company established Rosagroleasing for the program of state support for agricultural producers and support leasing program. 2003 - was founded Concern Tractor plants, uniting the main Russian producers of tractors.

**Упражнение 2. Запишите и письменно ответь на следующие вопросы к тексту:**

1. What is agriculture?
2. What machinery do we call agricultural?
3. Which are two main types of tractors?
4. Since what time did the Soviet Union begin the mass production of tractors?
5. When did Russia start production of the first tractor with a closed cabin S-80?
6. When was Concern Tractor plants founded?