**Контрольная работа**

**для студентов заочного отделения технических специальностей 3 год обучения**

Для выполнения работы, необходимо усвоить следующие разделы курса английского языка:

* Имя существительное. Множественное число. Артикли и предлоги.
* Имя прилагательное. Степени сравнения имен прилагательных.
* Местоимения. Личные, указательные, возвратные.
* Основные формы глагола. Залог

**Sun Powers Cars**

Each day, millions of people across the world fill their cars with gas' to make them move. But can you imagine running a car on just a tankful of sunshine! That's what some college students did this past summer in the U.S.

The students built cars for an unusual race called "Sunrayce USA". The students had to drive their cars from Florida to Michigan, more than 1,600 miles, in the fastest time. The only power their cars used was solar power, or energy from the sun. The students' solar-powered cars were different from any gaspowered car on the road today. Here's how. The outside of the solar cars was covered with rows of dark, shiny panels made of special materials. These panels caught the sun's rays and turned sunshine into electricity that powered the cars' motors. The panels also saved solar power in special batteries so the cars could run on cloudy days. The solar cars were much lighter than gas-powered cars. Their tires were as thin as bicycle tires. Some race cars had parts made of the plastic material used in drinking cups.

The cars had to be light because their motors didn't have as much power as cars with gas-powered motors. Each car ran on about the same amount of energy needed to run a hair dryer!

The cars were also built in strange shapes. One car looked like a giant pizza box with a bubble on top. Another was shaped like a teardrop. These shapes helped air pass smoothly over and around the cars so they could move easily along the road.

Will people be able to buy solar cars soon? Most scientists say no. But scientists hope the race will help them learn new ways to build cars that are lighter in weight and use less fuel.

Scientists also say that energy from the sun doesn't pollute the air the way gas engines do. They hope the race will lead to new ways to use solar power in the future.

1. **Прочитайте и переведите текст.**
2. **Составьте предложения из данных слов**
* students an cars for race The built unusual
* their cars The power used was power only solar
* solar were cars The much cars lighter gas-powered than
1. **Раскройте скобки, употребив глагол to have в нужной форме**
* The cars (to have) to be light.
* Some race cars (to have) parts made of the plastic material.
* The students (to have) **to** drive their cars from Florida to Michigan.
1. **Найдите эквиваленты слов и выражений в тексте, запишите**

солнечная энергия

панели

коробка из-под пиццы

гонка

будущее

фен

шины

1. **Найдите в тексте предложения с прилагательными в сравнительной и превосходной степени, выпишите предложения – переведите их, подчеркните прилагательные.**
2. **Вставьте артикль, где необходимо**
* \_ students' solar-powered cars were different from any \_gaspowered car on \_ road today.
* \_ cars were also built in \_strange shapes.
* They hope \_ race will lead to new ways to use \_solar power in \_ future.
1. **Вставьте нужный предлог**
* millions \_\_\_ people across the world
* energy \_\_\_\_ the sun
* solar power \_\_\_ special batteries
* any gaspowered car \_\_\_ the road
* parts made \_\_\_ the plastic material