Готовые задания присылайте по электронной почте [berestat@rambler.ru](mailto:berestat@rambler.ru)

**Практическая работа №21**

**1. Найдите в правой колонке русские эквиваленты английских слов и словосочетаний:**

1. body                 а. тормоза срабатывают
2. car wheels                 b. силовая передача
3. power train                 с. главная передача
4. power plant                 d. коленчатый вал двигателя
5. springs                   е. нажимать на педаль
6. steering system                   f. силовая установка
7. clutch           g. колеса автомобиля
8. final drive           h. рама с осями
9. engine crankshaft           i. топливная система
10. push down the pedal          j. рулевая система
11. brakes are applied          k. сцепление
12. frame with axles                   1. вспомогательные устройства
13. fuel system           m. система смазки
14. lubricating system          n. кузов
15. accessories           о. рессоры

**2.        Переведите на русский язык встречающиеся в тексте интернациональные слова, не пользуясь словарем.**

automobile, chassis, speedometer, electric, system, cylinder, cardan, control, hydraulic, pedal, accessories, differential.

**3.        Прочтите, переведите текст и выполните следующие за ним упражнения:**

**COMPONENTS OF THE AUTOMOBILE**

Basically, the automobile consists of three parts: the power plant, or the engine, the chassis and the body. To these may be added the accessories: the heater, lights, radio, speedometer and other devices.

The power plant or engine is the source of power that makes the wheels rotate and the car move. It includes electric, fuel, cooling and lubricating systems. Most automobile engines have six or eight cylinders.

The chassis consists of a power train, frame with axles, wheels and springs. The chassis includes brakes and steering system.

The power train carries the power from the engine to the car wheels and contains the clutch, gearbox, propeller or cardan shaft, differential and the final drive.

The clutch is a friction device connecting (or disconnecting) the engine crankshaft to the gears in the gearbox. It is used for freeing the gearbox from the engine and is controlled by the clutch pedal.

 Brakes are important mechanisms of the car. They are used to slow or stop the car. Most braking systems in use today are hydraulic. They are operated by the brake pedal. When the driver pushes down on the brake pedal, they are applied and the car stops.

1. **Ответьте на вопросы**
2. What are the main basic parts of the automobile?
3. What does the chassis consist of?
4. What units does the power train contain?
5. What is the function of the clutch?
6. Why are brakes needed?

**6.        Закончите предложения, выбрав соответствующий вариант окончания:**

1. *The mechanism used for changing the speed is....*

a) clutch

b) gearbox

c) brakes

*3. The mechanism used for connecting (or disconnecting) the engine from the gearbox is ....*

a) brakes

b) clutch

c) steering system

*4. The unit carrying the power from the engine to the car wheels is....*

a) power plant

b) power train

c) chassis

*5. The instrument measuring the speed of the car is…*

a) heater

b) lights

с) speedometer