**Задания № 2 для самоподготовки по английскому языку для студентов КЛПТ 2курса, 2019-2020 уч.г.**

**I. *1.Прочитайте и переведите данный текст письменно.***

**WHAT IS A COMPUTER?**  
 Computer is a **device** for processing information. Com­puter has no **intelligence** by itself and is called **hardware.** A computer system is a combination of four elements: **Hardware, Software, Procedures, Data/information.**   
Softwareare the programmes that tell the hardware how to perform a task. Without software instructions, the hardware doesn't know what to do.  
 The basic job of the computer is the processing of in­formation. Computers take information in the form of instructions called programs and symbols called data. After that they perform various mathematical and log­ical operations, and then give the results (information). The basic job of the computer is the processing of in­formation. Computer is also used to store information in the digit­al form.

**Working vocabulary**

**device** — устройство **intelligence —** разум **hardware** — оборудование **software** — программы  
**processing** — обработка **procedures** — процедуры, операции **perform** — выполнять **manner** — манера, способ **various** — различные **purpose** — цель **to convert** — превращать **data** — данные **to** store — хранить **digital** — цифровой

***General understanding. Ответьте письменно на вопросы.***

1. What does the term «computer» describe?
2. Is computer intelligent?
3. What are four components of computer system?
4. What is software?
5. What's the difference between the hardware and software?
6. In what way terms «data» and «information» differ?
7. How does computer convert data into information?

***Задание 1. Какие из приведенных ниже терми­нов имеют аналоги в русском языке?***  
computer, diskette, metal, processor, scanner, infor­mation, data, microphone, printer, modem, Internet.

***Задание 2. Какие из приведенных ниже утвер­ждений верны/неверны? Аргументируйте свой ответ, опираясь на текст.*** ***(It is right, because …***

***It is wrong, because …)***

1. Computer is made of electronic components so it is referred to as electronic device.

1. Computer has no intelligence until software is loaded.
2. There are four elements of computer system: hard­ware, software, diskettes and data.
3. Without software instructions hardware doesn't know what to do.
4. The software is the most important component be­cause it is made by people.
5. The user inputs data into computer to get informa­tion as an output.

***Задание 3. Заполните пропуски:***

1. Information in the form of instruction is called a...
2. The basic job of the computer is the ...
3. … to convert data into information.
4. A computer system is a combination of four elements …
5. … that tell the hardware how to perform a task.
6. …, the hardware doesn't know what to do.
7. After that they perform various mathematical …

**II.**

1.Найдите в интернет-источниках 2-3 текста профессиональной направленности на английском языке, переведите их письменно. Напишите к тексту: 1) 7-10 вопросов на английском языке с ответами; 2) по 2 фразы - TRUE/ FALSE/NO INFORMATION; 3) 7-10 фраз из текста на русском и их перевод английском языке.

**Задания № 2 для самоподготовки по английскому языку для студентов КЛПТ , групп ТЛ, ТД, 2019-2020 уч.г.**

**I. *1.Прочитайте и переведите данный текст письменно.***

**WHAT IS HARDWARE ?**  
 Webster's dictionary gives us the following definition of the hardware — *the devices composing a computer system.* Computer hardware can be divided into four categories: input hardware, processing hardware, storage hardware, output hardware.

*Input hardware*  
 We will speak about Input hardware. Input hardware collects data and converts them into a form suitable for computer processing. The most common input device is a keyboard. It looks very much like a typewriter. The mouse is a hand-held device connected to the computer by a small cable. As the mouse is rolled across the desktop, the cursor moves across the screen. When the cursor reaches the desired location, the user usually pushes a button on the mouse once or twice to give a command to the computer. Another type of input hardware is optic-electronic scanner. Microphone and video camera can be also used to input data into the computer.

**Working vocabulary :**

**input hardware** — устройства ввода данных , **to convert** — преобразовывать, **suitable** — подходящий, пригодный, **mouse** — « мышь », **to roll** — катать, перекатывать, **to reach** — достигать, **keyboard** — клавиатура  
**cursor** — курсор, **processing hardware** — устройства обработки данных, **storage hardware** — устройства хранения данных, **output hardware –** устройства вывода данных, **execution** — выполнение, **to direct** — управлять

***General understanding. Ответьте письменно на вопросы.***

1. What is the Webster's dictionary definition of the hardware?
2. What groups of hardware exist?
3. What is input hardware?
4. What are the examples of input hardware?
5. What is the mouse designed for?
6. What is the most common input device?
7. What is the another type of input hardware?

***Задание 1. Какие из приведенных ниже терми­нов имеют аналоги в русском языке?***  
data, Internet., metal, processor, scanner, infor­mation, microphone, diskette, printer, modem, computer   
***Задание 2. Какие из приведенных ниже утвер­ждений верны/неверны? Аргументируйте свой ответ, опираясь на текст.*** ***(It is right, because …***

***It is wrong, because …).***  
1. The purpose of the input hardware is to collect data and convert them into a form suitable for computer processing.

2. Computer hardware can be divided into 6 categories.

3. The most common input device is a snowboard.

4. The mouse is a hand-held device connected to the computer by a small cable.

5. A keyboard looks very much like a notebook.

6. Another type of input hardware is optic-electronic scanner.

***Задание 3. Заполните пропуски:***

1. … gives us the following definition of the hardware.
2. Input hardware collects data and converts them into …
3. It looks very much …
4. … can be also used to input data into the computer.
5. When the cursor reaches the desired location, the user usually …
6. Another … optic-electronic scanner.
7. … is a hand-held device connected to the computer by a small cable.

**II.**

1.Найдите в интернет-источниках 2-3 текста профессиональной направленности на английском языке, переведите их письменно. Напишите к тексту: 1) 7-10 вопросов на английском языке с ответами; 2) по 2 фразы - TRUE/ FALSE/NO INFORMATION; 3) 7-10 фраз из текста на русском и их перевод английском языке.