

Unit 16 Tasks to Text 16A

Task 1. Mark the following statements as True or False. (впишите букву большую Т или F)

1. Computer software typically consists of many files that contain user-executable programs, support programs and data files.
2. The main executable file provides the primary set of instructions for the computer to execute and calls various support programs and data files as needed.
3. Support programs often have file extensions such as .txt, .bmp, and .hlp.
4. The purpose of systems software is to unburden the applications programmer from the often complex details of the particular computer. High-level languages are fairly easy to test and modify.
5. A compiler converts high-level instructions into a new file containing machine language instructions.

Task 2. Fill in the blanks choosing from the variants given.впишите букву как в задании a) или b)

1. The instructions that tell a computer how to ... a task are referred to as a computer program.
a) require b) create c) carry out d) define
2. A programming language ... tools for creating a lengthy list of instructions called source code.
a) prefer b) refer to c) avoid d) provides
3. As a program is running an interpreter converts one instruction... into machine language.
a) at a time b) at the same time c) all the time
4. eVidpro.exe is a compiled program, so its instructions are immediately ... by the processor.
a) provided b) modified c) executed d) adapted
5. Software includes menus, buttons, and other control objects that are ... by a programmer, who designates their properties.
a) converted b) defined c) reduced d) purchased
6. The software that provides the computer with ... for each use is called application software.
a) approaches b) efficiency c) utilities d) instructions

Task 3. Make two-word expressions by combining words from two lists: A and B. Then fill in the gaps in the following sentences. (вставьте составленное словосочетание в упражнение. Пишите маленькими буквами без скобок и цифр)

A:	executable	B:	language
	Application		code
	Machine		file
	Source		extensions
	File		software
	high-level		instructions

1. When using a Windows PC, you can start an ... by clicking its icon, selecting it from a Start menu, or entering its name in the Run dialog box.
2. Computer software can be divided into two major categories: ... software and system software.
3. The data files supplied with a software package sport ... such as .txt, .bmp, .hlp.
4. A programming language provides tools for creating a lengthy list of instructions called ...
5. A simple instruction to add two numbers becomes a long series of 0s and 1s in a ...
6. A compiler converts ... into a file containing machine language instructions.

Task 4. Fill in the gaps in the text. (выберите слово из данных в скобках и впишите его маленькими буквами без скобок)

Software consists of computer (programs/utilities) and data files that work together to provide a computer with the (instructions/approaches) and (data/tools) necessary for carrying out a specific type of task, such as document production, video editing, graphic design, or Web browsing.

To create a software (efficiency/environment), a programmer must define the (approaches/properties) for each element in the environment, such as where an object appears, its shape, its color, and its behavior. Most programmers today prefer to use (high-level/machine) languages. A computer's microprocessor understands (machine/high-level) language, however, so a program that is written in a high-level language must be (avoided/compiled) or interpreted before it can be (processed/modified).

