Word Building Activity

What type of words are they? Drag and drop the words in the correct category.

1. Programming is the process of writing a program using a computer language.

2. A computer program is a set of instructions that tells the computer how to do a specific task.

3. Most computer programmers make a plan of the program before they write it.

4. A programmable keyboard allows the user to configure the layout and meaning of the keys.

NOUN (3)	VERB	ADJECTIVE
	program	

5. Programs written in a high-level language require compilation, that is, translation into machine code, the language understood by the processor.

6. A source program is converted into machine code by software called a compiler.

7. Programmers usually compile their programs to generate an object program and diagnose possible errors.

NOUN (2)	VERB	ADJECTIVE
		compilable

8. Any error or malfunction of a computer program is known as a bug.

9. A debugger is a program used to test and debug other programs.

10. The process of going through the code to identify the cause of errors and fixing them is called debugging.

NOUN (2)	VERB	ADJECTIVE
		debuggable

Now use some of those forms to complete these sentences:

1) My brother wants to study computer _____ at the university. **PROGRAM**

2) If I were a game developer, I would focus on _____ all my games. **BUG**

3) I've always wanted a _____ coffee machine, so I can wake up with a freshly made cup of coffee every morning. **PROGRAM**

4) My favorite type of videos are fail _____. **COMPILE**

5) Computers run _____, while smartphones run apps. **PROGRAM**