

Name:

Mod:

Date

Exploring Computer Science #15

Crash Course #11

The First Programming Language

1. Hardware is the physical part of computers, what word do we use to describe the non-physical part of computers - like program?
2. Computer hardware can only handle what kind of instructions?
3. What is the term for an informal set of instructions, in natural speech, designed to plan out a program?
4. What program converted early text instruction into machine language? What language were those text instructions written in?
5. Who came up with a way to reduce some of the complexity of writing in Assembly Language, by designing the first High-Level computer language, A-0?
6. What is the name of the program which converts the code from a high-level computer language, into assembly or machine code?
7. What was BAD about high-level languages like A-0, FORTRAN, and the later languages? What was good?
8. What was the first machine agnostic programming language?