Computer Programming
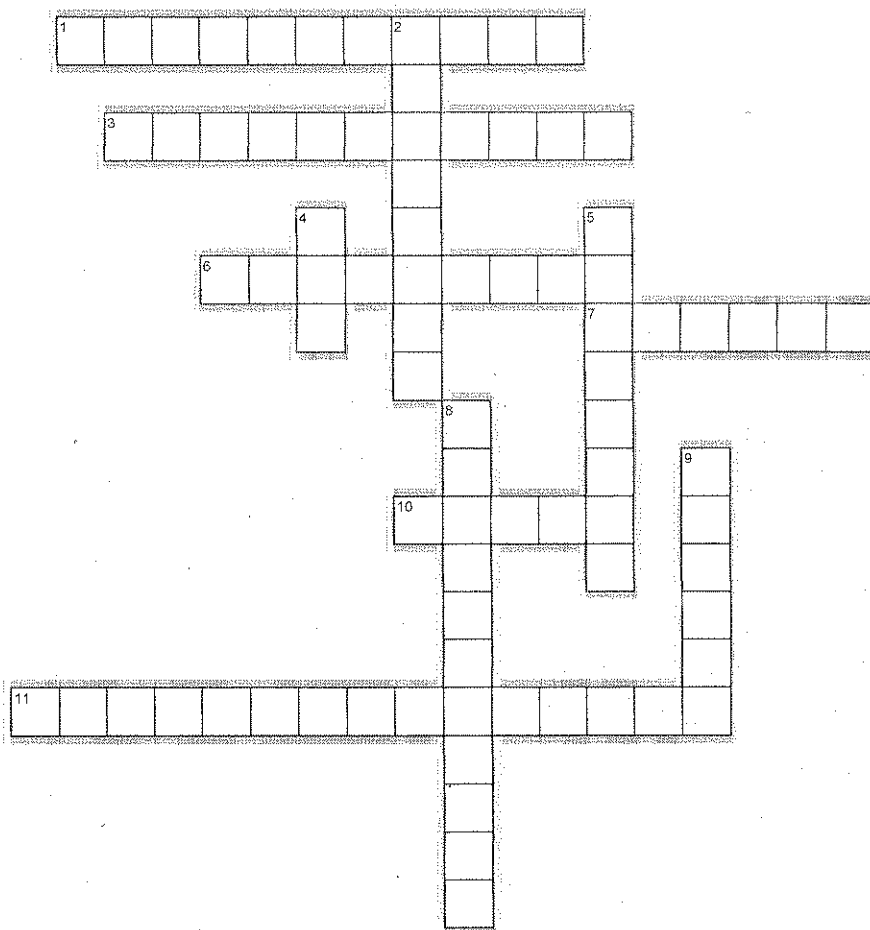
Mr. Krnic

Across

1. Used to control the Analytical machine.

3. The _____ mechanism was a calculator utilizing gears of various sizes and configuration to determine its operation.

6. Another sophisticated programmable machine by Al-Jazari was the castle clock, notable for its concept of _____ which the operator could manipulate as necessary (i.e. the length of day and night).

7. The program text.

10. The first high level programming language.

11. The invention of the Von Neumann architecture allowed computer programs to be stored in _____.

4. Programming is sometimes regarded as an _____ form.

5. A language that used cryptic text commands.

8. The process of writing, testing, debugging/troubleshooting, and maintaining the source code of computer programs.

9. An early programming language.

Down

2. The earliest known programmable machines (machines whose behavior can be controlled and predicted with a set of instructions) were Al-Jazari's programmable _____ in 1206