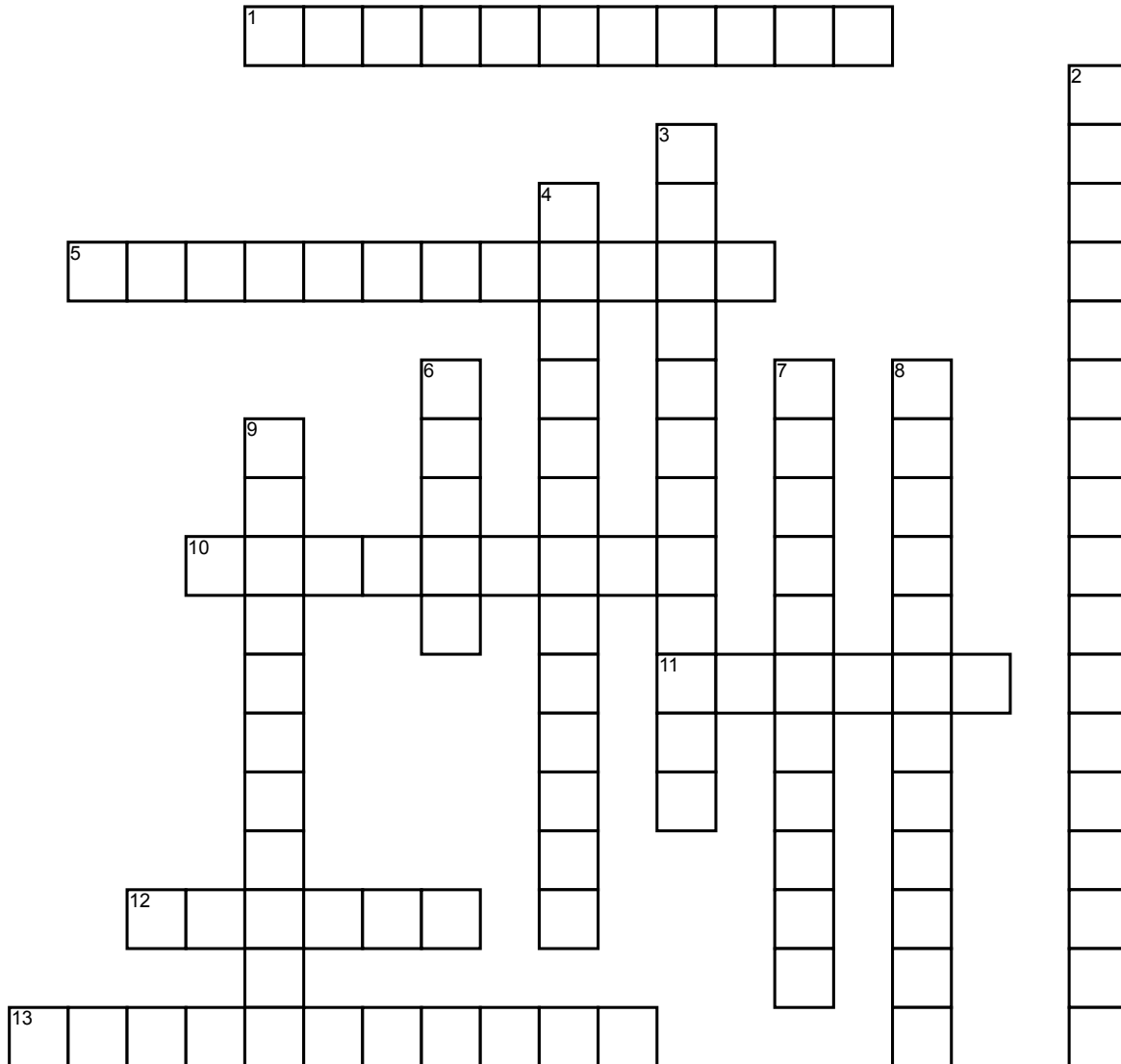Name: _____ Date: _____

History Of Computers

Across

1. Are electron tube that grants the user free electric current.

5. Also known as Napier's Rods. Used for math and multiplication purposes.

10. An arithmetic machine made by Blaise Pascal in the early 17th century.

11. An Acronym For Universal Automatic Computer

12. Early mathematical or computing tool. Invented by the Chinese in 500 B.C.

13. She was a pioneer in developing computer technology during the 1940's to the 1950's.

Down

2. Integrated circuit or IC, is also called a chip. It allows many electronic components onto tiny chips no bigger than a bee. These chips are made of silicon and other materials. These are important because they are used for amplifiers for several of our home technology.

3. Also known as a lipstick in the U.S. Is a mechanical analog computer. It was used primarily for multiplying and dividing.

4. Is an electromechanical machine designed to assist in summarizing information stored on punched cards.

6. An Acronym for Electronic Numerical Integrator And Computer

7. Like vacuum tubes they amplify electronic signals. Are a a semiconductor device with three connections.

8. Also called Jacquard Attachment. He improved the punched card system.

9. Was a mathematician. Known to be the first computer programmer.