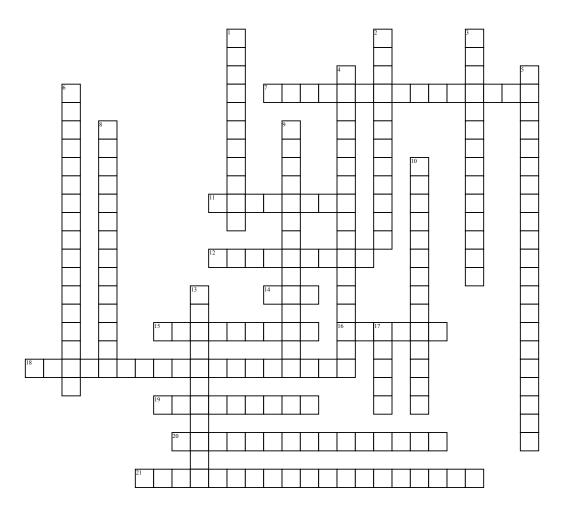# Software Overview

Across

7. specific software consisting of only 0s and 1s, which correspond to the "on" or "off" state of the CPU's transistors

11. programs that run on the hardware

12. the number of transistors that could be placed on a chip would double every two years

14. a small program that runs on a smartphone, tablet, or similar device

15. The number of transistors that could be placed on a chip would double every two years is known as?

16. a small program that runs in a web browser

18. license, usually purchased, that allows users to install software only on a specified number of systems

19. translating a high-level software programming language into machine language before it is run

20. change to a software program that involves major overhauls to a product's usability and features

21. license that defends users' freedom to run a program for any purpose, examine and change the source code as desired

Down

1. a program that helps computer users do specific things

2. translating a high-level software programming language into machine language as it is run

3. a clickthrough license, that describes the terms of a software license

4. software programming language that uses a more English-like syntax for authoring a program

5. the component of a computer that controls all tasks that go on in a computer

6. replacement of software with different software

8. responsible for carrying out software instructions

9. bug or security fix that modifies software that has already been installed

10. Responsible for carrying out software instructions?

13. instructions written by software developers that tells the computer what to do

17. a software update

Word Bank

software	interpreting	software migration	software update	central processing unit
machine language	applet	high-level language	compiling	proprietary license
program code	software upgrade	microprocessor	patch	free software license
app	Moore's Law	Moore's law	end user license	application
microprocessor				