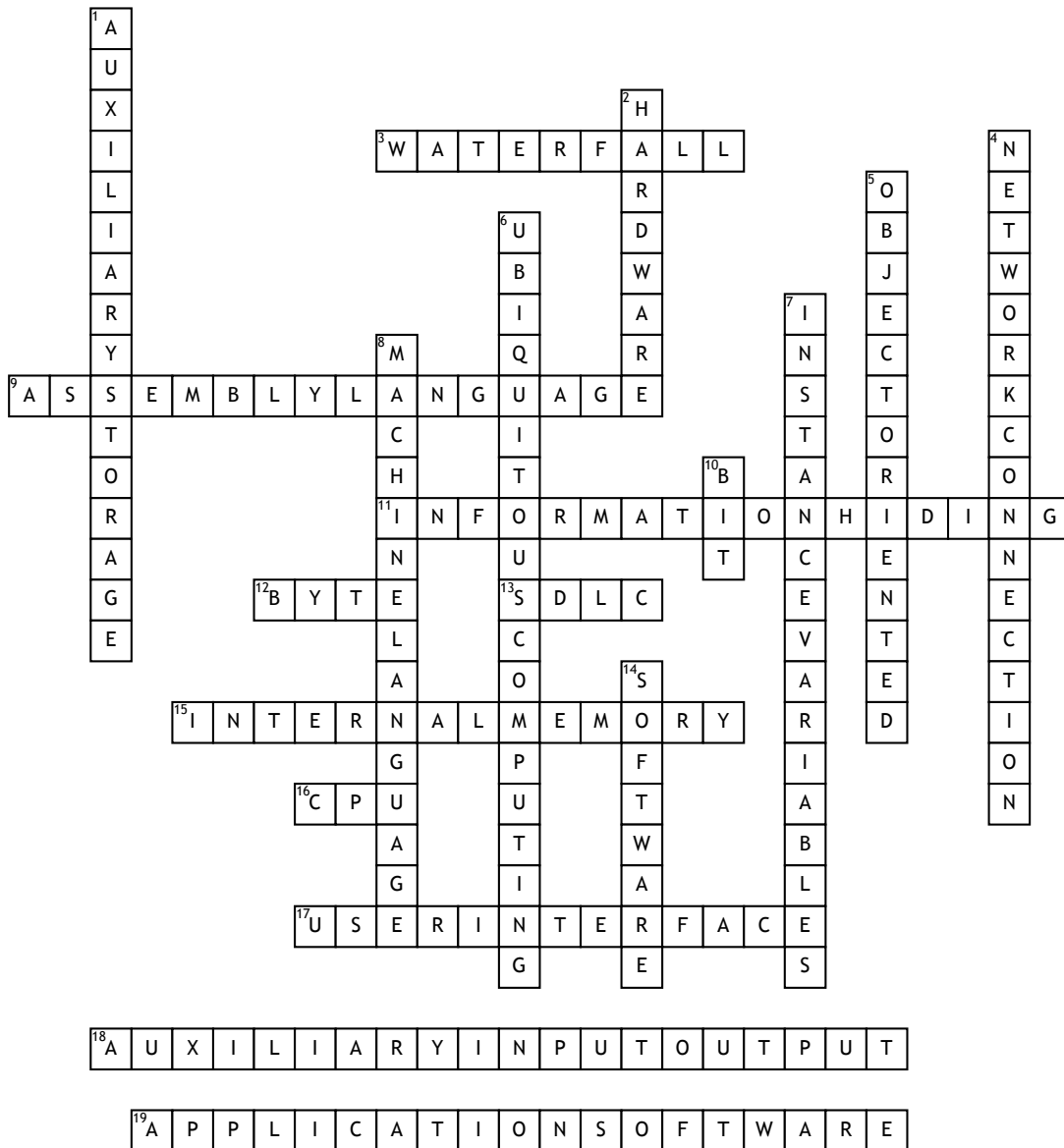


Chap. 1 Java Vocabulary



Across

3. A version of the software development life cycle (SDLC) consisting of six phases in which the results of each phase flow down to the next
9. Uses mnemonic symbols to represent instructions and data
11. The principle of providing access to services but not to data resources.
12. A sequence, consisting of 8 adjacent bits
13. The process that a program goes through
15. Used for momentary storage of data and programs. Also called RAM.

16. A major hardware component that consists of the arithmetic/logic unit and the control unit
17. Supports moment-to-moment communication between a user and the compute
18. Devices such as printers and scanners.
19. Programs that allow human users to accomplish specialized tasks.

Down

1. Devices for long-term storage of data and programs, such as hard disks
2. The actual computing machine and its support devices.

4. Used to connect to the Internet, other computers and the rest of the world

5. A programming process in which a program is subdivided into objects
6. The presence of computers, which are often hidden, in many items used in everyday life
7. A list of data resources.
8. Uses only binary digits, 1 and 0, to code programs. Also called first generation programming languages
10. A binary digit
14. Programs that give computer hardware system useful functionality