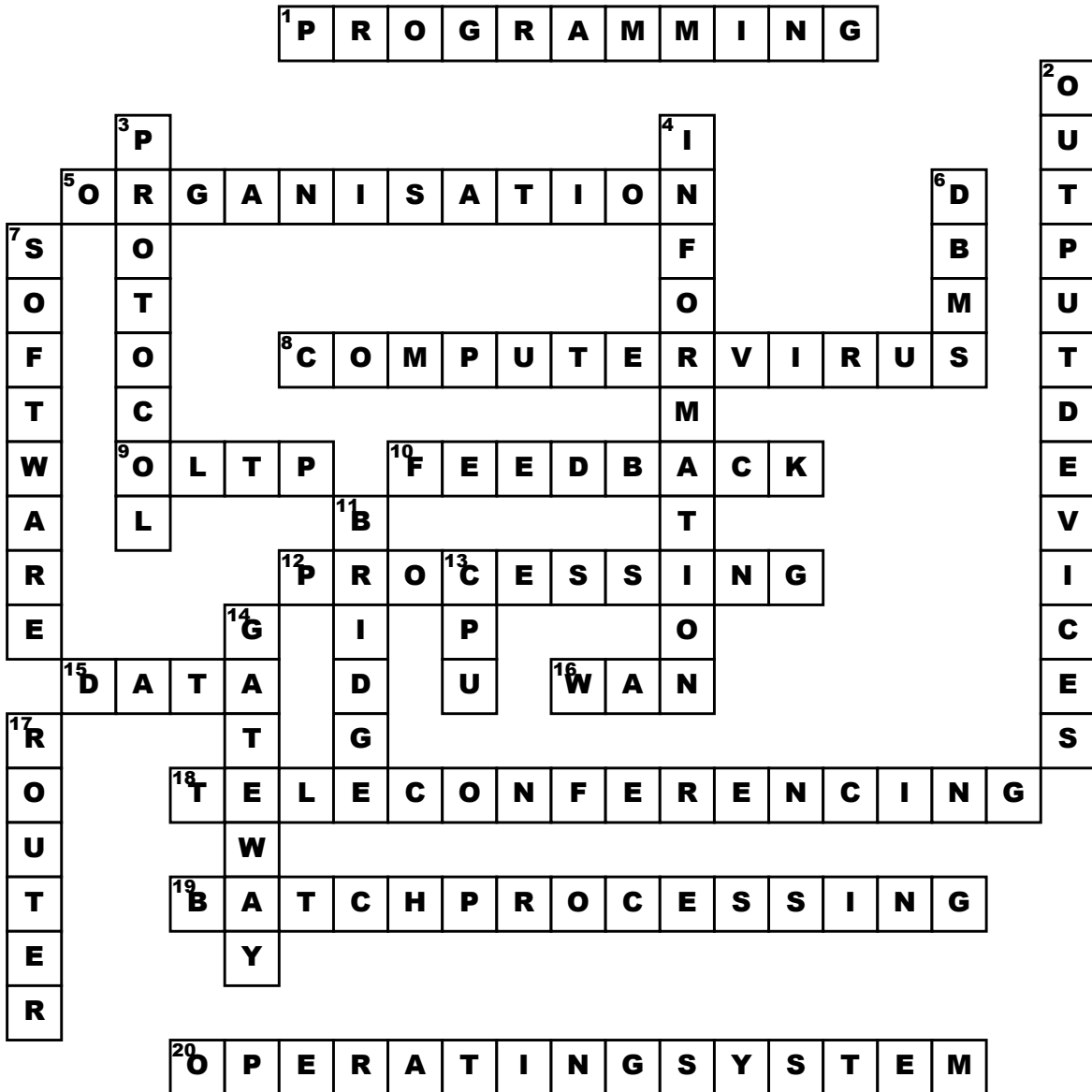


# System Software



**Across**

- 1. Involves translating what a user wants to accomplish into a code that the computer can understand and execute.
- 5. A formal collection of people and other resources assembled together in order to establish a set of goals.
- 8. A hidden program that inserts itself into a computer's systems
- 9. Data is processed immediately after being captured
- 10. Output that is used to make changes to input or processing.
- 12. Converting/ transforming of data into useful outputs
- 15. Raw facts that occur in the physical environment or organisation
- 16. A network that crosses metropolitan, regional or national boundaries

- 18. The ability to confer with a group of people simultaneously using telephone or e-mail group communication software
- 19. Transactions that are accumulated and processed later as a group or in a batch.
- 20. A set of programs controlling the computer hardware and acting as an interface with the application programs.

**Down**

- 2. Hardware components that enable a computer system to communicate information to humans or other machines so that it can be used.
- 3. A standard set of rules and procedures for the control of communications in a network.
- 4. Data that is shaped into a meaningful manner and is used in decision-making.

- 6. System software that helps the user in the creation, controlling development, usage and maintenance of the databases of computer systems.

- 7. Software consists of the programs for data/ information processing

- 11. Telecommunication device that connects one local area network to another one that uses the same telecommunications protocol.

- 13. Can be compared with the human brain. It obtains instructions from memory, interprets them and notifies the other components to perform them

- 14. Telecommunication device that serves as an entrance to another network

- 17. Telecommunication device that forwards data packets across two or more distinct networks toward their destinations, through a process known as routing