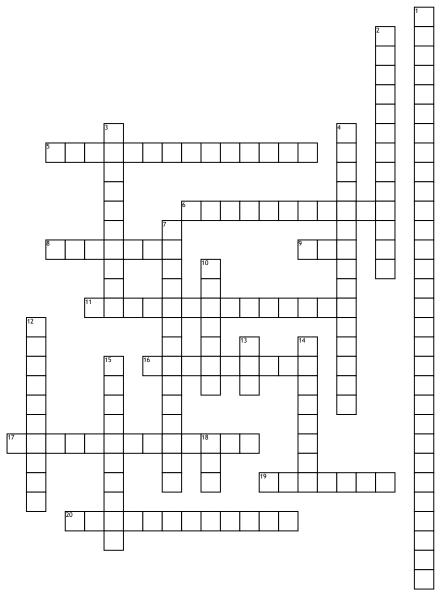
Computer Engineering



Across

- **5.** Connects memory (hard drives) to the motherboard.
- **6.** The main printed circuit board
- **8.** One way communication. Only 1 side can send data.
- **9.** Electrical Magnetic Interference.
- 11. Allow expansion cards to be inserted onto the motherboard.
- 16. Serves AC power to PSU
- 17. storage device that uses laser light or electromagnetic waves as part of the process of reading or writing data

- **19.** Connection between computers that allows users to send data to one another from long distances.
- **20.** Allowed connection from computer to printer in the past

Down

- 1. Installed by the OS to access and communicate with each hardware component.
- **2.** Used to clean dust from computer.
- **3.** Both sides can send data, but only one at a time.
- **4.** System software that enables the computer hardware to communicate and operate with the application software.

- **7.** Increase the functionality of a computer by adding controllers for specific devices.
- **10.** A pair of chips on the motherboard
- **12.** Both sides can send data, at the same time.
- 13. Graphics Processing Unit
- **14.** Allows computer to connect to network through a wire.
- **15.** Previously used for peripherals such as a mouse or a modem
- **18.** Connects computer to monitor for display.