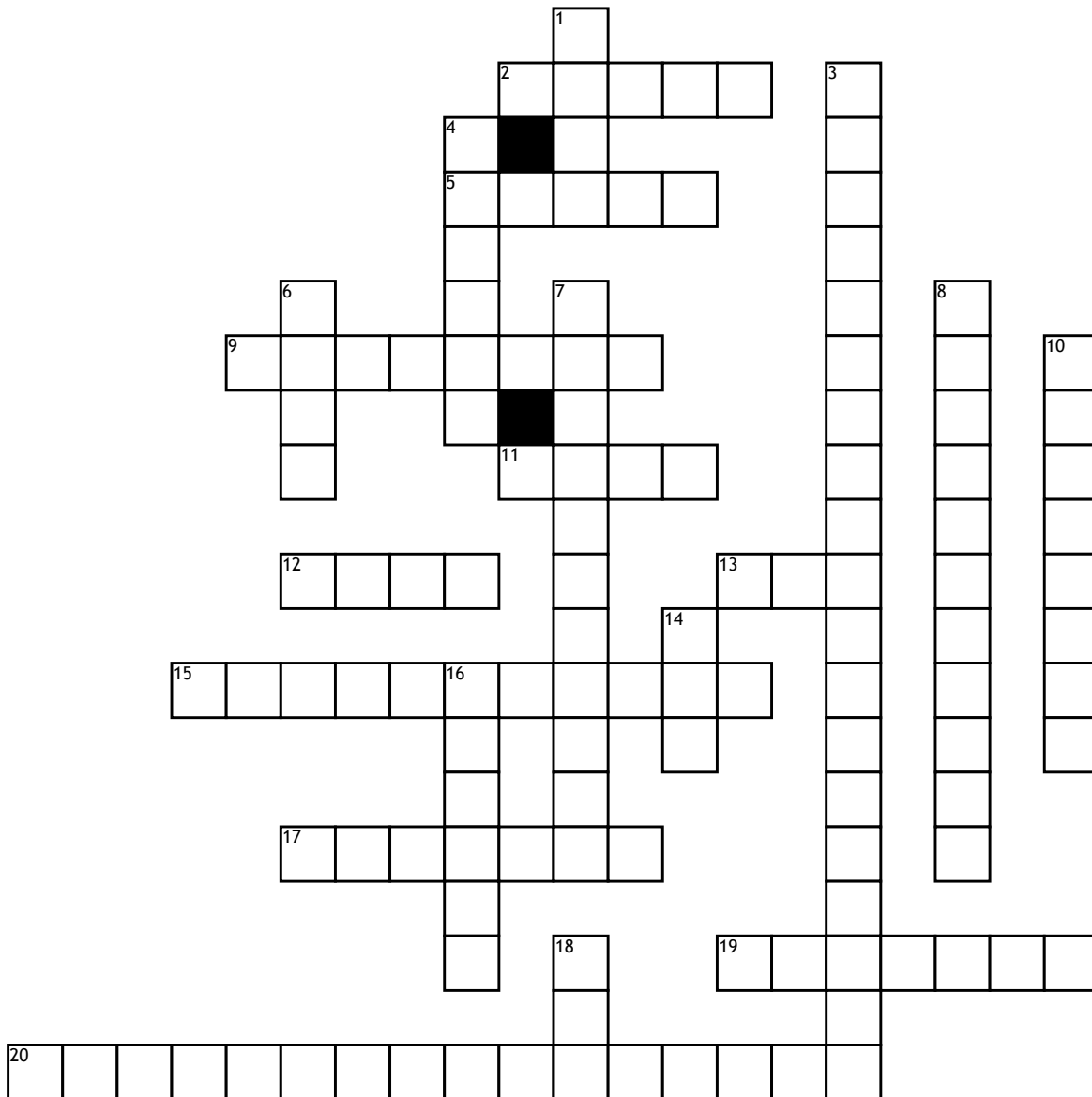# Computer Hardware

Across

2. Which of these RAID types splits data evenly across two or more disks, but does not provide any data redundancy?

5. interfaces can support removable storage devices?

9. Which part of a hard drive is responsible for moving the arm back and forth?

11. What memory type is often used as L1 cache memory?

12. motherboard bus types is designed for servers and has a throughput of 1,064 MB/s?

13. connectors would you most likely find a high-resolution digital video signal?

15. Which part of the PC architecture commonly manages the control of keyboards, USB interfaces, and hard drive controllers?

17. removable memory types would you be most likely to use with a mobile phone?

19. You would like to configure a RAID array that included both striping and mirroring. Which of these RAID types would accomplish this requirement?

20. the best way to delete the data on a stolen laptop?

Down

1. What type of interface is used to connect newer drives in a computer to the motherboard?

3. would you most likely find in a computer's BIOS?

4. connectors is commonly used to configure infrastructure devices?

6. Which bus type uses full-duplex lanes to provide communication between devices?

7. Your new motherboard comes with four SATA ports. What is the maximum number of SATA devices that it can support?

8. What type of memory or storage would a computer use to load running programs into while working with them?

10. What port is also known as IEEE 1394?

14. What 15-pin connector is commonly used to transmit video?

16. Today's optical technologies provide impressive storage capacities for personal computer users. Which optical technology provides up to fifty gigabytes of storage capacity on a single disc?

18. Which of these sockets has pins and is paired with a CPU that does not have any pins?