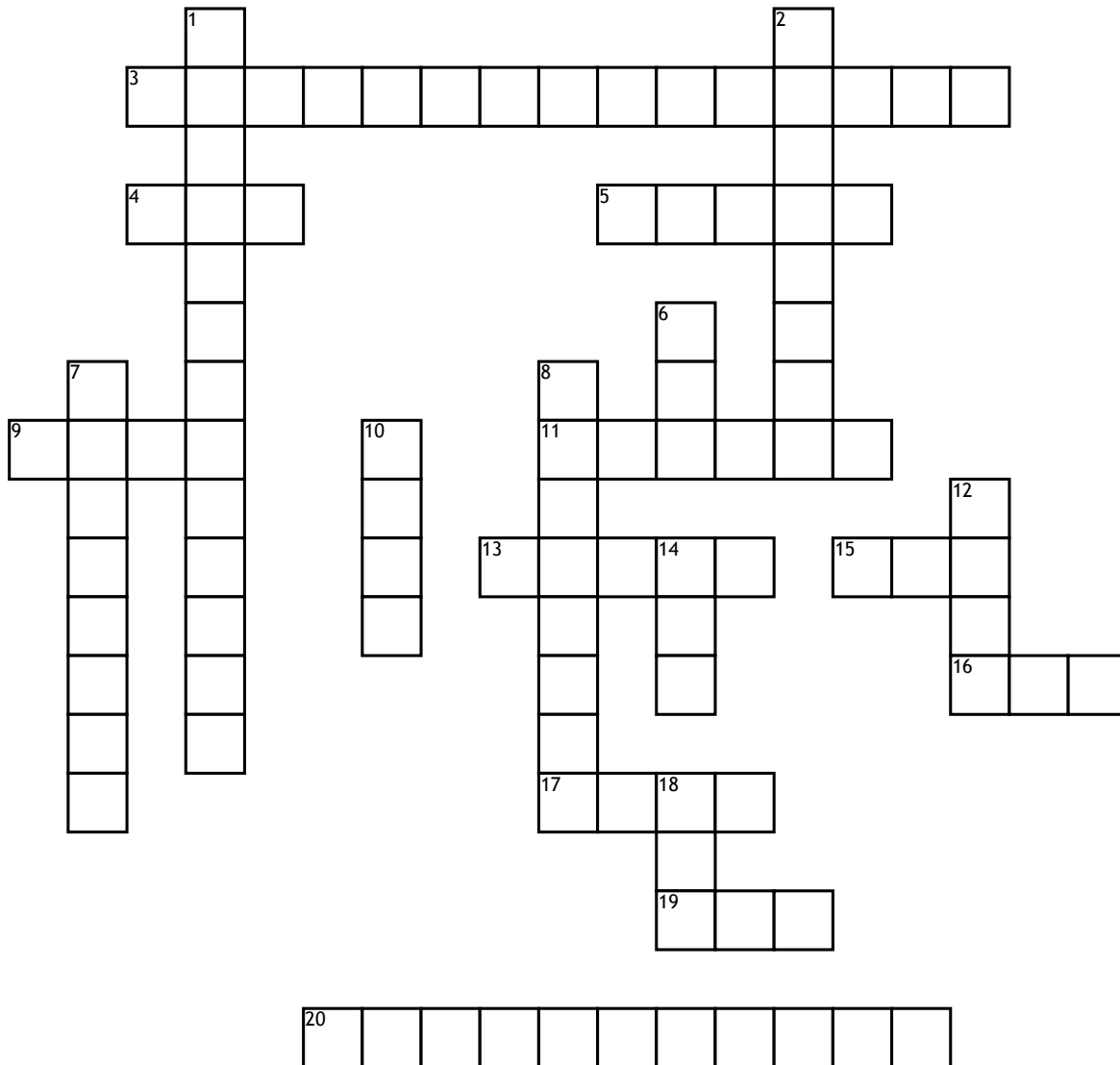


# Hardware



## Across

3. What is Advanced Technology Extended?

4. Which security technologies would be the best choice to store and manage a computer's cryptographic keys?

5. You need to purchase a USB cable to charge your new mobile phone. Which kind of USB port would you commonly see on a desktop computer?

9. What kind of port would you plug a graphics card into on a modern motherboard?

11. What type of memory can identify an error but not correct the issue?

13. If you had four identical drives, which RAID type would provide both redundancy and the most available storage space for your data?

15. Which processor package has flat contacts on the processor and pins on the motherboard?

16. Of these motherboard types, which one has the largest footprint?

17. What type of socket package is an AMD Socket AM3?

19. What is the most common interface used to connect external flash memory devices?

20. Which motherboard chipset commonly connects to USB ports?

## Down

1. What does the C in CMOS represent?

2. What connection type would you most commonly associate with NAS?

6. What is commonly used to cool a heat sink?

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

8. What would commonly connect to a computer with a TRS connection?

10. You are installing an internal modem into a desktop computer system, and you need to connect the telephone cable to the modem. What kind of cable connector is used for telephone and modem connections?

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

14. What would be the most compatible with Thunderbolt?

18. Which component of the computer is responsible for floating point calculations?