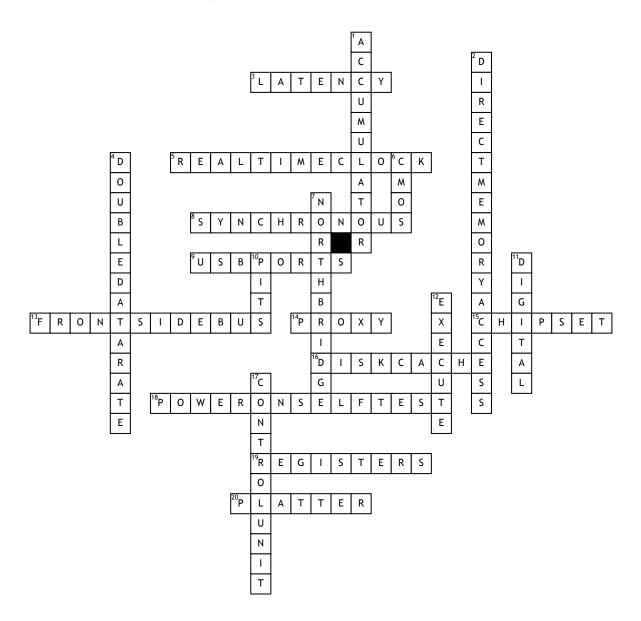
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IT Hardware Crossword - Andrew Erasmus



Across

- **3.** 11. What is the term for the time during which the read/write head is idle while the platter spins to the correct sector?
- **5.** 16. What does RTC stand for?
- 8. 8. What does the S in SDRAM stand for?
- **9.** 13. Through what do Flash Drives connect to a computer?
- 13. 4. What does FSB stand for?
- **14.** 18. What is another name for Web Cache?
- **15.** 1. What is used on a motherboard to connect components? (7)

- **16.** 19. What memory improves the time taken to read from a hard disk? It is either a fast access area of the hard disk or an area of RAM set aside for this purpose.
- **18.** 14. What is the set of diagnostic routines carried out by the BIOS whenever a computer is booted?
- **19.** 5. What are the very small storage locations in the CPU called?
- **20.** 10. What is the name of the pancake-like object that spins in an HDD?

Down

- **1.** 7. What register in the CPU stores the result of each execution?
- **2.** 2. What controller allows hardware subsystems to access system memory independently of the CPU?
- 4. 17. What does the DDR stand for?

- **6.** 15. What type of memory (SRAM) was powered by a small battery when system power was off?(give the abbreviation)
- **7.** 3. What chip in the motherboard chipset connects directly to the
- components that need to operate faster? **10.** 12. What is another name for the microscopic bumps on the surface of Optical CD drives?
- 11. 9. What format does an HDMI carry signals so that there is no conversion required at either end?
- required at either end?

 12. 6. What is the 3rd process that the
- CPU carries out in the machine cycle? 17. 20. What is the main section in the CPU other than the arithmetic logic unit called?