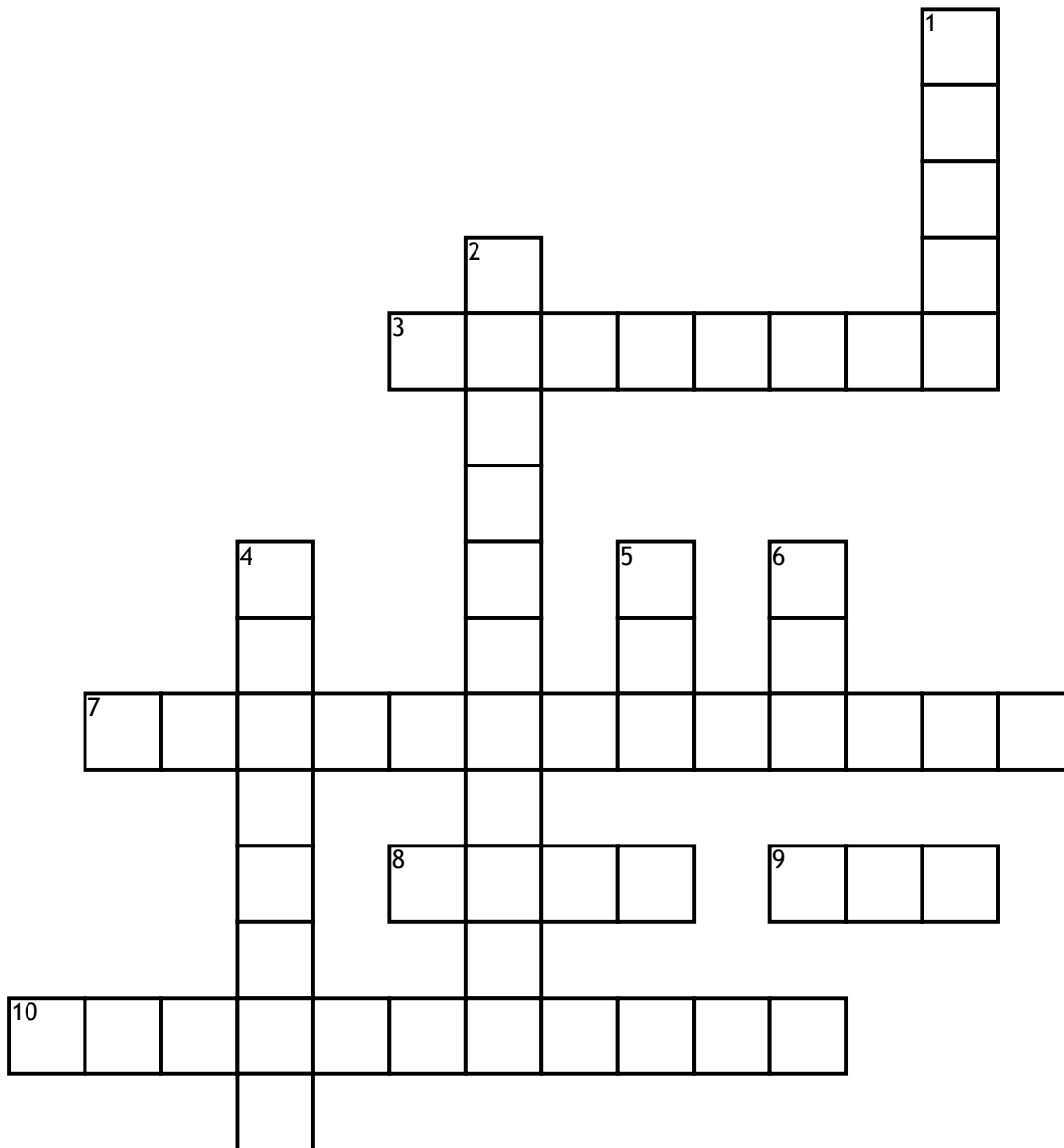# Memory technologies

Across

3. computer storage that only maintains its data while the device is powered.

7. a memory management technique that provides an idealized abstraction of the storage resources that are actually available on a given machine

8. non-volatile firmware used to perform hardware initialization during the booting process, and to provide runtime services for operating systems and programs.

9. A portable storage hardware that is safe and reliable and easy to transfer. Plugs into computers connection port

10. A type of non volatile memory that stores information in thousands of floating-gate transistors, each with a changeable resistance to electric current.

Down

1. CPU main memory-a hardware or software component that stores data so future requests for that data can be served faster.

2. typically used for the task of secondary storage, or long-term persistent storage.

4. the long-term memory of a computer. This is where you store documents, music, games and other files while you are not using them.

5. a type of non-volatile memory used in computers and other electronic devices.

6. a form of primary computer data storage that stores data and machine code currently being used.