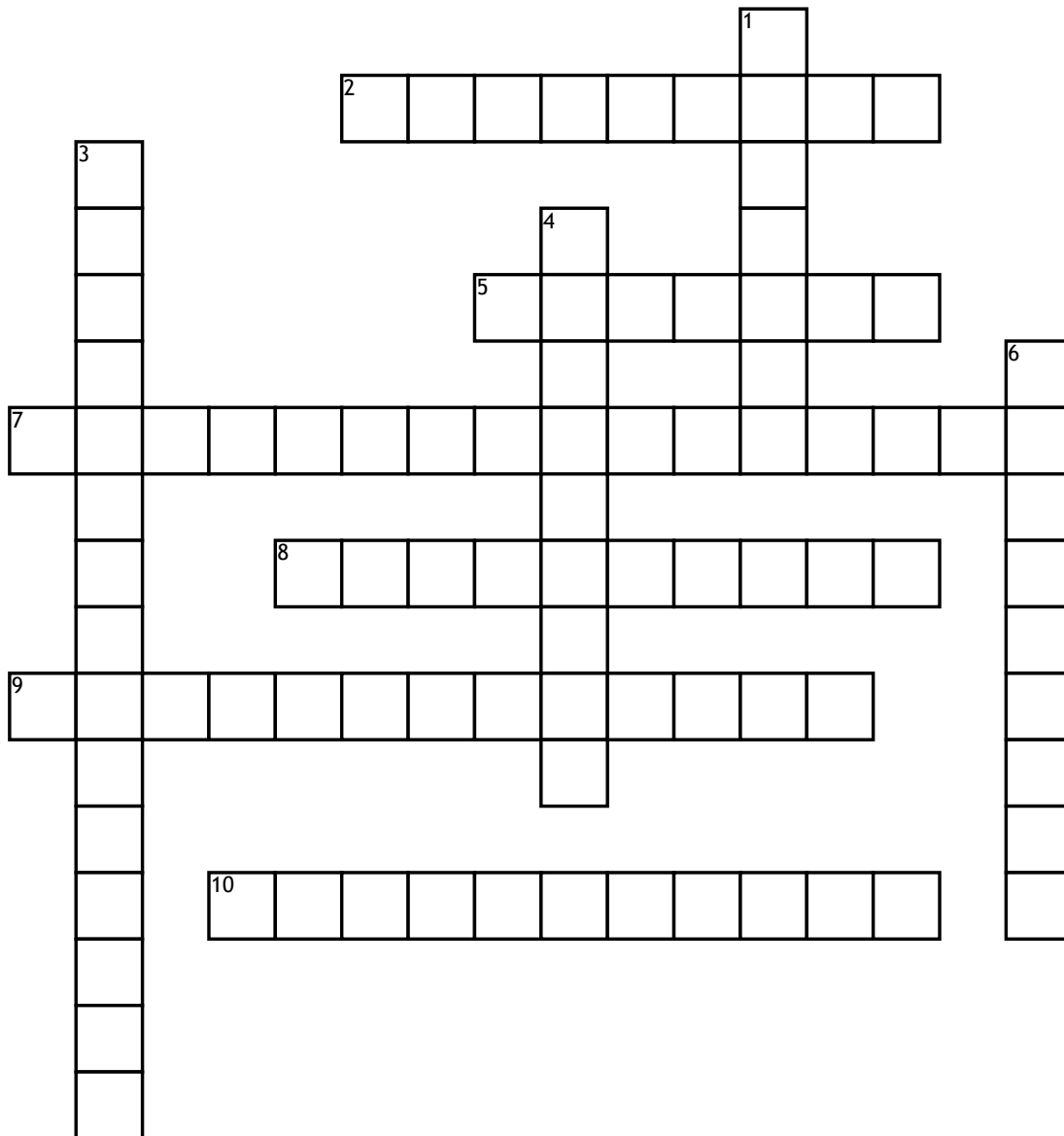# How Computers Work

Across

2. Is a software application developed specifically for use on small, wireless computing devices, such as smartphones and tablets, rather than desktop or laptop computers.

5. A smart card inside a mobile phone, carrying an identification number unique to the owner, storing personal data, and preventing operation if removed.

7. Is defined as a computer device, such as a keyboard or printer, that is not part of the essential computer

8. Also known as a "tower" or "chassis," is the main part of a desktop computer.

9. Is a freely distributable, cross-platform operating system based on Unix that can be installed on PCs, laptops, netbooks, mobile and tablet devices, video game consoles, servers, supercomputers.

10. Is the computer operating system for Apple Computer Macintosh line of personal computers and workstations

Down

1. Is the general term covering all the different types of threats to your computer safety such as viruses, spyware, worms, trojans, rootkits and so on.

3. Are the core software functions that allow you to manage your computer in ways that you would find it inconceivable to be without.

4. Is a unit of measurement for AC or EM wave frequencies equal to 1,000,000,000 Hz.

6. Is used to measure the transmission speed of electronic devices, including channels, buses and the computer's internal clock.