Computer Systems Riddle Quiz

Instructions: Read each riddle carefully and write the name of the computer component or concept it describes.

1. I take care of run-time operations. I'm fast, forgetful when powered off, and short in memory.
What am I? _____

2. I store things permanently. I'm magnetic, cheap, and spin very fast.
What am I? _____

3. I store data without moving. I'm small, fast, and keep your files safe.
What am I? _____

4. I'm the brain of the computer. I fetch, decode, and execute millions of instructions per second.
What am I? _____

5. I'm software that helps manage memory, files, hardware, and users.
What am I? _____

6. I let you type letters, numbers, and symbols into the computer.
What am I? _____

7. I'm used to display images and videos to users.
What am I? _____

8. I'm non-volatile and store boot instructions. You can't change me.
What am I? _____

9. I let you control a pointer on the screen by moving me.
What am I? _____

10. I help visually impaired users by reading text aloud.
What am I? _____

11. I'm a file type ending with .docx or .jpg. You can find me in folders.
What am I? _____

12. I'm a folder that holds multiple files together. You use me to organise data.
What am I? _____

13. I scan for malware and help keep your system secure.
What am I? _____

14. You use me to back up files or transfer them with a stick.
What am I? _____

15. You can't touch me, but I contain instructions for applications.
What am I? _____

16. I make the interface friendly with icons and windows. Kids love using me.
What am I? _____

17. I'm a type of interface that uses only text commands. Programmers prefer me.
What am I? _____

18. I'm small but powerful. You often find me embedded in things like a washing machine.
What am I? _____

19. I'm raw and have no meaning. Just numbers or symbols on my own.
What am I? _____

20. I give meaning to data, like saying '3460 miles between London and New York'.
What am I? _____

☑ **Extension Task:**

Create your own riddle for one of the components or concepts you've learned. Swap with a classmate to solve!