



A BRIEF HISTORY OF SUPERCOMPUTERS

Today's fastest computers aren't yet as sophisticated as the human brain, but they are getting closer.

Computer speeds are measured in **FLOPS** (floating-point operations per second)

We measure FLOPS on a logarithmic scale because the advancements happen so quickly

CALCULATOR

10 FLOPS

SMARTPHONE

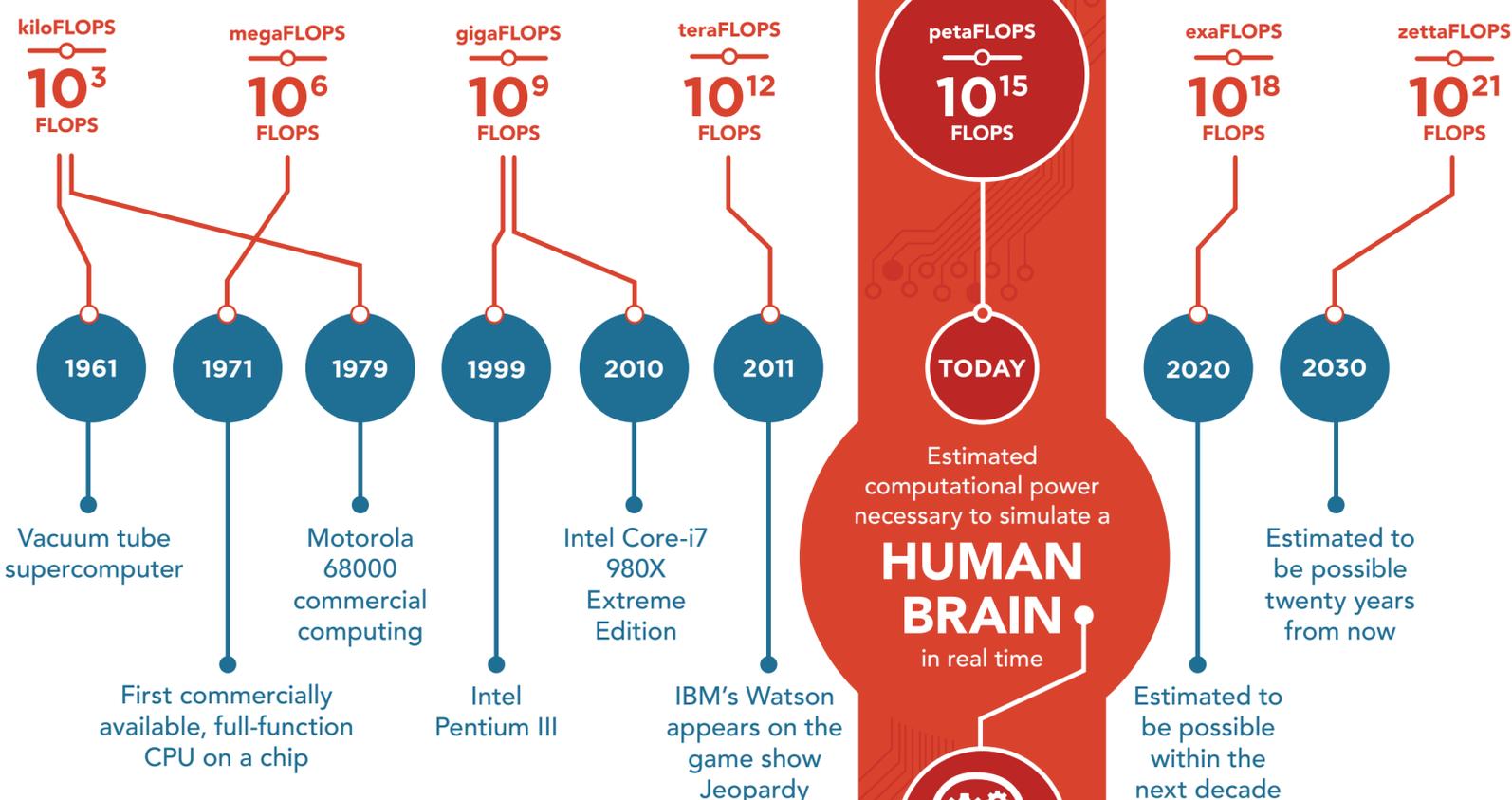
21 megaFLOPS

TABLET

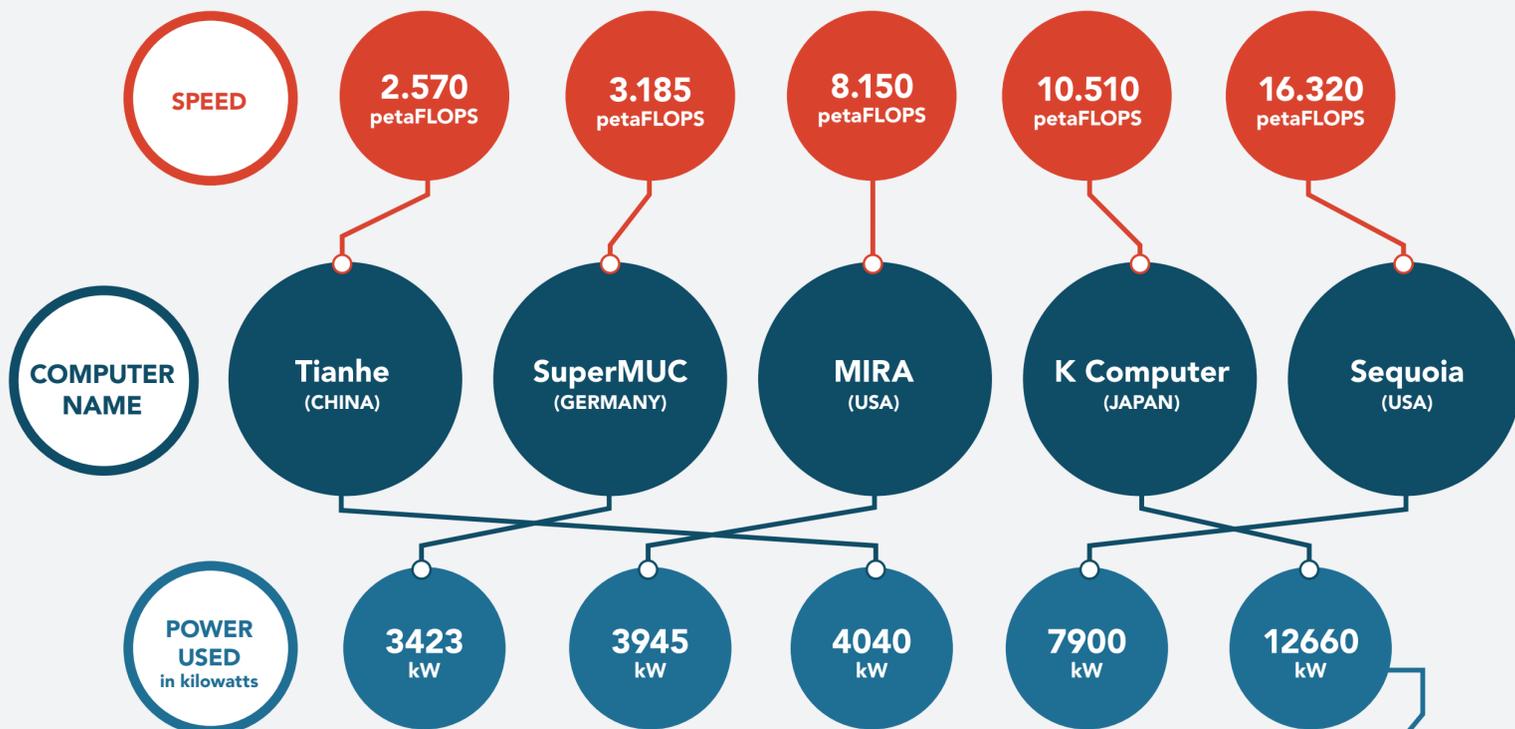
171 megaFLOPS

SUPERCOMPUTERS are far faster than these devices.

THE EVOLUTION OF SUPERCOMPUTING



TODAY'S MOST POWERFUL SUPERCOMPUTERS



That's enough to power **120,000 100W BULBS**

High performance computing hastens the implementation of new technologies by substantially reducing development time and cost.

