

A few hundred dollars a proof, and the long argument about what machines are for

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“The skill that ages well isn't running the most agents; it's getting the result with the smallest model and the fewest tokens that do the job.”

— Lenar Kess, today's narration

A frontier lab proves nine decades-old math problems for a few hundred dollars each, two talks make the numeric case that the cheapest agents route work to the smallest model that can do it, a lawsuit names an individual researcher over how Llama's training data was sourced, and a papal encyclical argues about AI on the terms of work and dignity. Eight things worth knowing today, told one developer to another.

- [DeepMind's AlphaProof Nexus clears nine open Erdős problems](#) — Lean-verified proofs, a few hundred dollars apiece.
- ["You don't need GPT to zoom for you"](#) — Callosum's numbers on routing subtasks to smaller models.
- [The token-efficiency turn](#) — ThePrimeagen on why the org paying retail eventually does the math.
- [Inside how DeepMind runs its own agents](#) — worse quotas than customers, a Darwinian skills library, and skepticism about MCP.
- [The lawsuit that names a name](#) — Hobbs v. Meta, an individual researcher, and the internal dissent in the record.

- [Simon Willison on publishing GPT-4's retired architecture](#) — the guesswork behind the water numbers.
- [Jujutsu and the pile of laundry](#) — making a mess on purpose, then sorting it at the end.
- [Filming your chores for the robots](#) — where the embodied-AI training data is actually coming from.
- [Pope Leo XIV's AI encyclical](#) — technology is never neutral, and what no machine replaces.

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