

GENIUS VS AI (FEB/2024)



Average
human



Terence Tao



William James
Sidis



GPT-4



Gemini
1.0 and 1.5

IQ percentile	50 th	>99.9 th	>99.9 th	>99.9 th	>99.9 th
Languages	2	2	25+	90+	200+
Books read	700	700+	700+	4,000,000+	10,000,000+
Working memory	7 words	9+ words	9+ words	128,000 words	7,000,000 words
Long-term memory	74TB	74TB	74TB	40TB	80TB
SAT score	1050 (50 th)	~1460 (97 th)	-	1410 (94 th)	

Sources: Working memory extrapolated from Miller, 1956, and Cowan, 2000, <https://doi.org/10.1017/S0140525X01003922>, Long-term memory extrapolated from Stanford, 2010, <https://pubmed.ncbi.nlm.nih.gov/21092855/>, Alan D. Thompson, Sep/2023, Feb/2024, <https://life architect.ai/iq-testing-ai>

