

# GENIUS VS AI (SEP/2023)



Average human



Terence Tao



William James Sidis



GPT-4



Gemini  
*Estimates only*

<b>IQ percentile</b>	50 <sup>th</sup>	>99.9 <sup>th</sup>	>99.9 <sup>th</sup>	>99.9 <sup>th</sup>	>99.9 <sup>th</sup>
<b>Languages</b>	2	2	25+	90+	200+
<b>Books read</b>	700	700+	700+	4,000,000+	40,000,000+
<b>Working memory</b>	7 words	9+ words	9+ words	24,000 words	150,000 words
<b>Long-term memory</b>	74TB	74TB	74TB	40TB	2.8PB
<b>SAT score</b>	1050 (50 <sup>th</sup> )	~1460 (97 <sup>th</sup> )	-	1410 (94 <sup>th</sup> )	

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, September 2023, <https://lifearchitect.ai/iq-testing-ai>

