

YMCAI quiz

Team name:

Q1 1 pt	b) any system that uses data to make decisions or generate content without explicit human rules
Q2 1 pt	a) Machine learning systems learn patterns from data rather than being given fixed rules
Q3 1 pt	b) A neural network trained on vast amounts of text to predict the next word in a sequence, enabling it to generate coherent language and perform reasoning-like tasks
Q4 8 pts	GPT (Open AI); Gemini (Google); Claude (Anthropic); Mistral; Grok (X); Amazon Titan; Cohere
Q5 1 pt	a) AI-generated paint names included Stanky Bean and Turdly
Q6 1 pt	B) the AI generates content that sounds plausible but is factually incorrect and entirely fictive
Q7 2 pts	The process of designing and optimising instructions and queries ('prompts') to guide an AI (particularly an LLM) to generate the most accurate, relevant and desired output
Q8 1 pt	b) 58% chatbot vs 28% elected officials
Q9 1 pt	c) 56%
Q10 1 pt	d) 97%
Q11 1 pt	c) 58%
Q12 1 pt	False
Q13 1pt	True – US (Meta, Alphabet, X, Microsoft, OpenAI) and China (ByteDance and Deepseek)
Q14 2 pts	C) 3 months Bonus: 700m weekly users
Q15 3 pts	b), c), e)
Q16 1 pt	d) 76%
Q17 1pt	b) 51%
Q18 1pt	False