

Name _____

Next Word Guessing Game - How LLMs Predict Text

Large Language Models (LLMs), like ChatGPT, work by predicting the next word in a sentence. They do this by looking at the words that came before and using patterns from language. You can try this too! Your brain is already good at guessing what comes next in a sentence.

Directions: Read each sentence carefully. Think about which word would make the most sense in the blank. Write down your guess in the space. After you finish, check the answer key to see some sample continuations. Remember, there may be more than one correct answer, just like when an LLM predicts text.

Example

Sentence: The cat climbed up the _____

Possible answer: tree

Other good answers: ladder, fence

Sentences to Complete

1. The sun was shining in the blue _____
2. Please put your shoes by the _____
3. We went to the park to play on the _____
4. At night, the stars twinkle in the _____
5. The boy filled his cup with cold _____
6. The teacher asked the class to open their _____
7. Anna packed a sandwich in her _____
8. The bird built a nest in the _____
9. Before going to sleep, she brushed her _____
10. The farmer grew corn in the _____
11. After the movie, we walked back to the _____
12. The runner crossed the finish _____

