


Module 1 Quiz – Foundations & Tool Orientation:

1. True/False: Tokens are the same as parameters.

2. MCQ: Which term refers to how concepts are related numerically?

- A) Parameters
- B) Tokens
- C) Embeddings 
- D) APIs

3. True/False: Clearer prompts usually lead to better AI output.


4. Which of the following best describes the role of an API?

- A) A database for storing tokens
- B) A tool that replaces human thinking
- C) A digital waiter that carries requests
- D) An AI prompt template

5. Why is it important to treat API keys like passwords?

- A) They contain code for your app
- B) They are hard to remember
- C) They allow access to your API usage
- D) They help prevent hallucinations

Answer Key: Module 1 Quiz – Foundations & Tool Orientation

1. **False**
(Tokens and parameters are different. Tokens are chunks of text; parameters are learned weights in AI models.)
2. **C) Embeddings** 
(Embeddings map concepts into numerical space to understand relationships.)
3. **True**
(Clear, specific prompts usually produce more accurate and useful responses from AI.)
4. **C) A digital waiter that carries requests**
(APIs help software communicate by "serving" requests between systems.)
5. **C) They allow access to your API usage**
(If someone gets your API key, they can use your access—potentially racking up charges or abusing your usage limits.)