

Name \_\_\_\_\_

## Ambiguity Hunt

**Directions:** For each prompt, list **two possible meanings** and explain **why an AI might get confused**.

**Example: Prompt:** Tell me about Mercury.

- Possible Meaning 1: Mercury the planet.
- Possible Meaning 2: Mercury the element.
- Why AI Might Get Confused: The same word refers to both science topics.

**Case 1 - Prompt:** Write about a bat.

- Possible Meaning 1: \_\_\_\_\_
- Possible Meaning 2: \_\_\_\_\_
- Why AI Might Get Confused: \_\_\_\_\_

**Case 2 - Prompt:** Tell me about the mouse.

- Possible Meaning 1: \_\_\_\_\_
- Possible Meaning 2: \_\_\_\_\_
- Why AI Might Get Confused: \_\_\_\_\_

**Case 3 - Prompt:** What is Java?

- Possible Meaning 1: \_\_\_\_\_
- Possible Meaning 2: \_\_\_\_\_
- Why AI Might Get Confused: \_\_\_\_\_

**Case 4 - Prompt:** Write a short story about the bank.

- Possible Meaning 1: \_\_\_\_\_
- Possible Meaning 2: \_\_\_\_\_
- Why AI Might Get Confused: \_\_\_\_\_

**Case 5 - Prompt:** Who is Jordan?

- Possible Meaning 1: \_\_\_\_\_
- Possible Meaning 2: \_\_\_\_\_
- Why AI Might Get Confused: \_\_\_\_\_

