Name _____

Human vs. AI Judgment: Who Understands Better?

AI can do a lot - write stories, sort photos, even guess your mood from a message. But sometimes, it completely misses the point. Sarcasm, humor, slang, and cultural references can *trick* AI models, while humans understand them easily.

In this activity, you'll read short examples of messages that **confuse AI systems**.
For each one, choose the best answer that explains **why a human would understand it better** - then think about what that tells us about human judgment versus machine learning.

Scenario 1: The Sarcastic Shopper - Sentence: *"Oh, great. My new phone stopped working after one day. Just what I wanted!"*

AI's Label: **Positive Review**

Question: Why did the AI get it wrong?

A. It didn't recognize sarcasm and only saw the word "great."
B. It thought the person really loved their broken phone.
C. It ignored the punctuation marks.
D. It can't read English.

Scenario 2: The Cultural Confusion - Sentence: *"That movie was fire!"*

AI's Label: **Dangerous or violent comment**

Question: Why did the AI mislabel it?

A. It took "fire" literally, not as slang for "amazing."
B. It confused the movie with an actual fire.
C. It thought the user was a firefighter.
D. It saw too many exclamation marks.

Scenario 3: The Double Meaning - Sentence: *"I literally died laughing."*

AI's Label: **Tragic or death-related content**

Question: What went wrong here?

A. The AI doesn't understand exaggeration or humor.
B. The person was actually in danger.
C. The AI thought "laughing" was a negative emotion.
D. The AI was tired.

Scenario 4: The Context Clue - Sentence: *"She killed it at the talent show!"*

AI's Label: **Violent content**

Question: Why did the AI make this mistake?

A. It misunderstood the phrase as literal violence.
B. It thought the talent show was a crime scene.
C. It didn't process the exclamation mark correctly.
D. It doesn't know what a talent show is.