

## Why'd It Make That? Answer Key

### 1. "Benjamin Franklin invented Wi-Fi in 1756." → Likely Cause: A. Missing Data

The AI had no data connecting Franklin to Wi-Fi, so it filled in a guess using his reputation as an inventor.

*Key clue:* Combining unrelated eras or technologies is a common AI gap-fill.

### 2. "According to the Global Sleep Institute..." → D. Fabricated Authority

The fake institute name and "exact 17 minutes" statistic are hallmarks of made-up credibility.

*Key clue:* Phrases like "According to..." with unverifiable sources signal invented authority.

### 3. "All animals can communicate using a hidden universal language..." → C. Overgeneralization

The AI stretched a real idea (animals communicate) into an extreme universal claim.

*Key clue:* Words like "all" and "universal" show overreach beyond evidence.

### 4. "Nintendo X-Treme 1000 in 1980." → B. Ambiguous Prompt

If a user simply asked "What was the first game console?", the AI may have guessed without knowing context or dates.

*Key clue:* Mixing real companies (Nintendo) with fake products often comes from unclear input or missing time frames.