

Name \_\_\_\_\_

## Why'd It Make That?

**Directions** - Read each short AI response below. Each one includes a **hallucination** - a made-up or inaccurate statement. Your job: **figure out why** the AI probably hallucinated. Then choose the most likely cause from the options below and **explain your reasoning** in a few sentences.

### Possible Causes

- A. **Missing Data** - The AI didn't have enough real information to answer, so it filled in a guess.
- B. **Ambiguous Prompt** - The question was unclear or confusing, leading the AI to assume something wrong.
- C. **Overgeneralization** - The AI took one small fact and stretched it too far.
- D. **Fabricated Authority** - The AI tried to sound official or confident by making up a source, study, or quote.

**Hallucination #1:** "Benjamin Franklin invented Wi-Fi in 1756."

**Cause (circle one):** A B C D

**Explain:**



**Hallucination #2:** "According to the Global Sleep Institute, people who nap for exactly 17 minutes become twice as productive."

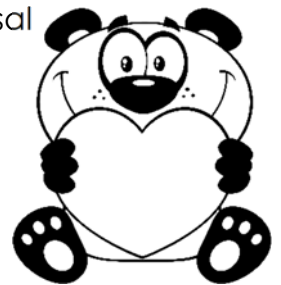
**Cause (circle one):** A B C D

**Explain:**

**Hallucination #3:** "All animals can communicate using a hidden universal language if we learn to listen carefully."

**Cause (circle one):** A B C D

**Explain:**



**Hallucination #4:** "In 1980, the first video game console was called the Nintendo X-Treme 1000."

**Cause (circle one):** A B C D

**Explain:**