Name _____

# When Robots Get Their Facts Twisted

Artificial Intelligence (AI) can write answers, make predictions, and summarize information - but that doesn't mean everything it says is 100% true or fair. Sometimes AI makes mistakes or repeats patterns it learned from **biased or incomplete data**.

In this activity, you'll become a **Fact Detective**. Read each AI-generated statement carefully and decide if it sounds like a **Truth** (mostly fair and accurate) or a **Trick** (unfair, misleading, or biased). Then, explain what kind of **bias or assumption** might be influencing it.

**Section 1: The Case of the Confident Robot**

**AI Statement 1:** "Most successful business leaders are men because men are naturally better at making tough decisions."

**Truth or Trick?** _____

**What kind of bias could this show?**

_____

_____

_____

**AI Statement 2:** "Successful business leaders come from many backgrounds. Anyone who learns, listens, and takes risks can lead effectively."

**Truth or Trick?** _____

**What kind of bias could this show (if any)?**

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**AI Statement 3:** "People who live in big cities are usually smarter than people from small towns because they have more opportunities."

**Truth or Trick?** _____

**What kind of bias could this show?**

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