

## Faulty Logic: Fallacies and Invalid Reasoning

Logicians have identified more than 125 different kinds of fallacies; let's look at some of the most common.

A. *Ad Hominem*: \_\_\_\_\_

\_\_\_\_\_

B. Appeal to Authority: \_\_\_\_\_

\_\_\_\_\_

C. Appeal to Popularity: \_\_\_\_\_

\_\_\_\_\_

D. Appeal to Tradition: \_\_\_\_\_

\_\_\_\_\_

E. Faulty or Invalid Analogy: \_\_\_\_\_

\_\_\_\_\_

F. Hasty Generalization: \_\_\_\_\_

\_\_\_\_\_

G. *Non Sequitur*: \_\_\_\_\_

\_\_\_\_\_

H. Red Herring: \_\_\_\_\_

\_\_\_\_\_

I. Slippery Slope: \_\_\_\_\_

\_\_\_\_\_

J. False Dilemma or Manichean Dichotomy: \_\_\_\_\_

\_\_\_\_\_

## Fallacious Statements

Identify the type(s) of logical fallacy being employed in each of the numbered statements below.

Note that there may be more than one type of fallacy present in any given statement.

- \_\_\_\_\_ 1. "I've shown up for every class. I've done every assignment. I've taken every exam and quiz. I deserve an 'A' in this class."
- \_\_\_\_\_ 2. "My friend was bit by a pit bull. They're violent dogs that shouldn't be allowed as pets."
- \_\_\_\_\_ 3. "Oh sure my opponent makes a good argument for cutting taxes, and maybe his facts and figures are impressive. It's just too bad that he's a cocaine-snorting, devil-worshipping, child molester."
- \_\_\_\_\_ 4. "Why should we try your idea? Think of all the changes we'd have to make. Besides, the CEO of Starbucks does things the same way we've been doing them for years."
- \_\_\_\_\_ 5. "Everyone loves Brad Pitt's movies. He must be a fantastic actor."
- \_\_\_\_\_ 6. "With the way my boss micromanages me at work, it's like he's chumming for sharks."
- \_\_\_\_\_ 7. "If I let you miss class without any penalty, then everyone will start missing class."
- \_\_\_\_\_ 8. "You make a good point about raising academic standards at our college. What bothers me—parking on campus!"
- \_\_\_\_\_ 9. "Most of the 9/11 hijackers were Saudi Arabian, Bin Laden is from Saudi Arabia, and the terrorist network is funded primarily with Saudi oil money. Saddam Hussein also supports terrorism. Therefore, the USA must invade Iraq to depose Saddam."
- \_\_\_\_\_ 10. "If we don't sign the Trans-Pacific Partnership, the United States will no longer be the global economic leader."