

Logical Fallacies

Choose the correct answer for the questions below.

1. This is an attack on the character of a person rather than his or her opinions or arguments.
 - a. Straw Man.
 - b. Red Herring.
 - c. Ad Hominem.
 - d. Ad Populum.
2. "The director is a bad director because he is not good at his job". This fallacy is:
 - a. Circular Argument.
 - b. Ad Hominem.
 - c. Begging the Question.
 - d. Cherry Picking.
3. "My father smoked four packs of cigarettes a day from age 14 and lived until the age of 95, so smoking really can't be that bad for you.". This fallacy is:
 - a. Begging the Question.
 - b. Hasty Generalization.
 - c. Straw Man.
 - d. Ad Populum.
4. A campaign in favor of animal testing shows two images, one of a child and one of a rat, and poses the dilemma "Who would you rather see live?". This fallacy is:
 - a. Either/or.
 - b. Hasty Generalization.
 - c. Circular Argument.
 - d. Genetic Fallacy.

5. Studies have found a correlation between low levels of vitamin D and multiple sclerosis (MS) (meaning people who have MS tend to have low levels of vitamin D). People conclude: "low vitamin D is the cause of MS". This fallacy is:

- Hasty Generalization.
- Genetic Fallacy.
- Post hoc ergo propter hoc.
- Slippery Slope.

6. "The government should not prohibit drugs. Otherwise, the government would also have to ban alcohol and cigarettes". This fallacy is:

- Hasty Generalization.
- Circular Argument.
- Red Herring.
- Slippery Slope.

7. Person 1: "I think we should legalize marijuana."
Person 2: "So you are fine with children taking ecstasy and LSD?" This fallacy is:

- Post hoc ergo propter hoc.
- Straw Man.
- Slippery Slope.
- Red Herring.

8. A police officer pulls a car over for speeding. The driver complains, saying that they shouldn't pay a fine since there are so many dangerous criminals out there and the police should be chasing them instead. This fallacy is:

- Red Herring.
- Ad Populum.
- Hasty Generalization.
- Begging the Question.

9. "More and more people are coming to believe that yoga helps us to get in touch with our true inner being. Therefore, yoga is the best way to get in touch with our true inner being." This fallacy is:

- Ad Populum.
- Bandwagon.
- Both.
- None.

10. "Wool sweaters are superior to nylon jackets as fall attire because wool sweaters have the higher wool content". This fallacy is:

- Circular Argument.
- Begging the Question.
- Red Herring.
- Hasty Generalization.