

**Answer each question.**

1. Define an inductive argument.
2. What is an inductive argument with good reasoning called?
3. What is a well-reasoned inductive argument with true premises called?

**Classify the appeal made in each inductive argument as an appeal to analogy, appeal to authority, appeal to experience, appeal to silence, appeal to tendency, or appeal to utility.**

4. Since there are no certain reports of extraterrestrials, they should be rejected.
5. According to our study of 1000 voters in the district, Mr. Black will win this election for city mayor. He has 90 percent of the vote.
6. Since a hunter cares for his hunting dog, he should show even more concern for his family.
7. I was fifty pounds overweight, but when I used Diet Plus, I lost it in just one week. You will also see such great results when you try Diet Plus.
8. When my friend Joe lost his watch, he bought a Bulova. It has served him these past five years and works great. You should buy one too.
9. The president of the United States recommends Fresh Breath mouthwash. Use it.

**For each argument below, draw the general conclusion about dogs that logically follows.**

10. Irish setters, dalmatians, chihuahuas, and German shepherds all shed hair. Therefore,
11. No one has ever heard a dog speak; therefore,
12. I saw dogs fighting in the street; therefore,
13. Ben's dog is a Seeing Eye dog, and Ben could not live as well without him. Therefore,
14. Cats are mammals like dogs. Since cats bear live young and feed them milk, therefore

**Name the type of argument you used to draw the conclusion in each question listed below.**

15. question 10
16. question 11
17. question 12
18. question 13

19. question 14

**Answer each question.**

20. Which of the arguments in questions 10 to 14 was the weakest? Why?

21. What type of inductive argument does Paul use in I Corinthians 9:9–10?