Scientific Questions Practice

Scientific questions are specific, testable, and have a simple or direct answer. Like yes or no, or a specific number.

If the question below is a testable question, then highlight it. If it is not testable, rewrite the question in the space provided below each question.

Article Resource

Video Resource 1

Video Resource 2

DO NOT ANSWER THE QUESTIONS. Only determine if they are testable or not.

- 1. Are there more seeds in Fuji apples or Washington apples?
- 2. What types of apples grow in Missouri?
- 3. Why do people smoke?
- 4. How does talking to a plant affect a plant's height?
- 5. Where are whales found in the world?
- 6. What happens if you do not eat breakfast?
- 7. Which planet is the most interesting one to study?
- 8. Which objects are attracted by a magnet: paperclip, penny, foil?
- 9. Will larger or smaller seeds germinate faster?
- 10. Do larger or smaller seeds make prettier flowers?
- 11. Do flying saucers really exist?
- 12. Which pill design tablet, caplet, or capsule will dissolve faster?
- 13. Does the color of a surface affect its temperature?
- 14. Why does doing homework help your grades?
- 15. How does the size of a helicopter's blade length affect the speed and number of rotations?
- 16. Does the temperature of a classroom affect student performance?