



Practice Forming Scientific Questions

BEGINNING DIRECTIONS:

- Take a look at the 10 statements below.
- Decide which one(s) do not meet the guidelines (Look at your class notes)
- Cross out the number(s) of those questions that do not meet the guidelines.

1. Some people work better in the morning, and other people work better in the afternoon.
2. Taking something that belongs to another person is wrong.
3. Snakes travel in pairs.
4. Animals behave in strange ways before an earthquake.
5. People shouldn't use things unless they can be recycled.
6. Basketball is a better sport than soccer.
7. You will remember best whatever you read just before you fall asleep.
8. Maria's bike is faster than Charlie's bike.
9. Each year when the weather gets cold, birds fly to warmer regions.
10. Trucks use more gasoline than cars.

NOW, ON THE BACK OF THIS SHEET OR A BLANK PIECE OF LINED PAPER (in complete sentences):

1. Choose ONE of the statements you have decided meet the guidelines. PUT AN * NEXT TO THAT QUESTION NUMBER.
2. Write the statement as a scientific question. "How does _____ affect _____?"
3. Write about what kind of evidence a scientist need to gather in order to answer this question.