

Name _____

Date _____ Period _____

Answering Science Questions

Guiding Question: How do scientists answer questions?

What are the three ways scientists answer questions? Define in your own words what each of them means:

Evidence: Lesson 111 in workbook, Notes

1.

2.

3.

Read the question below and describe which strategy you would use to find the answer and **why**.

DO NOT TRY TO ANSWER THE QUESTION

1. How does a microscope help you see better?

Strategy: _____

Why? _____

2. Do cats sleep more during the day or during the night?

Strategy: _____

Why? _____

3. In what ways does a rabbit baby look like a human?

Strategy: _____

Why? _____

4. What does lice look like?

Strategy: _____

Why? _____

5. Why does a Baleen whale have a bone that is separate from others?

Strategy: _____

Why? _____

6. What are the stages of a butterfly's life cycle?

Strategy: _____

Why? _____

7. How do things turn into fossils?

Strategy: _____

Why? _____

8. How long does it take for a caterpillar to turn into a butterfly?

Strategy: _____

Why? _____

9. Why is the sky blue?

Strategy: _____

Why? _____

10. How many hours of sleep do most 7th graders get?

Strategy: _____

Why? _____
