

Milkweed & Monarch Butterfly Mania Worksheet Name: _____

Go to: <http://www.mrsoshouse.com/nat/mon.html>

As you explore the web site you will find questions posed. Record your answers here.

1. Make some observations about the Milkweed pod.

Color: _____

Shape: _____

Length: _____

Other: _____

2. How many caterpillars do you see? _____

3. What are the red bugs? _____

4. What units of measurement would an entomologist use to record the wing span of a butterfly?

5. What instrument could you use to look for eggs? _____

6. Who do you think ate it? _____

7. Guess (hypothesize) why - _____

8. Where would you look? _____

Which of these instruments could you use to make observations about the living creatures on a plant?

Thermometer / ruler / magnifying glass / beaker / balance scale / telescope

9. What tool would a scientist need to observe the eyes? _____

10. How many caterpillars do you see on this milkweed plant? _____

11. How many legs does the caterpillar have? _____

12. What are the three colors of a monarch caterpillar? _____

13. If you were a caterpillar, what colors would you be? _____

14. How many tentacles do you see? (Very flexible) _____

15. What instrument would you use to measure the caterpillar's length? _____

16. If you were to eat only one thing all your life what would pick?

17. Write as a fraction the number of J hooked caterpillars I have found - versus the number I have found that are dead.

18. What do you see that is out of the ordinary? (Oops page) _____

19. How do you think the color of the monarch's chrysalis helps it to survive?

20. Cultivated silkworms also only eat one kind of plant. What is it? (To each its own page)

21. Estimate how old Washington's mulberry tree is now. _____

22. What is the color when the caterpillar is inside? _____

What do you conclude? _____

23. How do they know when to go? (Monarch Migration) _____

Milkweed Mania - Supplemental Activities

Caterpillar Comparing exercise _____

Caterpillar Contrasting exercise: _____

Take the True False Quiz Record your score: _____

Multiple Guess Quiz about Monarchs score: _____

Complete the Measuring activity. <http://www.mrsoshouse.com/nat/measure.html>

Challenge yourself by completing the Science Journal Entry

[http:// www.mrsoshouse.com/nat/journal.html](http://www.mrsoshouse.com/nat/journal.html)