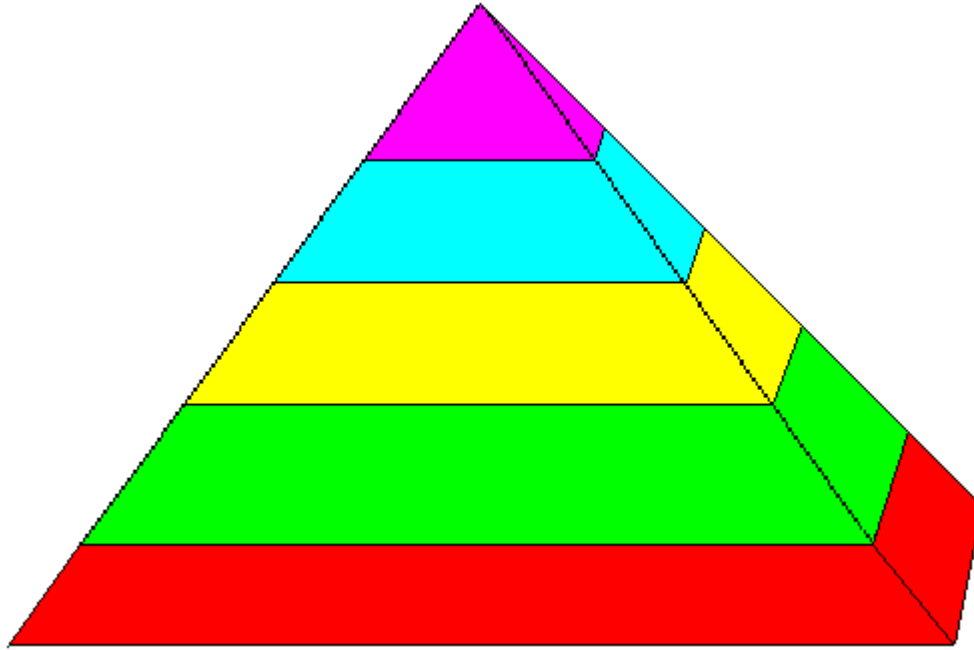


Name _____

Energy Pyramid

1. What is a trophic level? _____

2. Label the following pyramid according to the info Ms. Lowe gives you.



3. Which level contains the most energy? _____

4. At which level is it easiest to get nutrients? _____

5. At which level is it hardest to get nutrients? _____

6. What is DDT? _____

7. What happens when eagles get DDT in their bodies? _____

8. What is one danger of living high on the food chain? _____

9. Can the world produce enough fruits and vegetables to feed everyone? _____

10. Is it better for the world to grow crops or to graze cattle? _____

11. What is Mad Cow Disease? _____

12. What animal first had this disease? _____

13. How did cows get the disease? _____

14. How did humans get the disease? _____

15. What defense do creatures have that live high on the food chain? _____

16. Humans fit in every consumer level of the energy pyramid. Draw an energy pyramid and think of at least one way humans are 4^o consumers.

