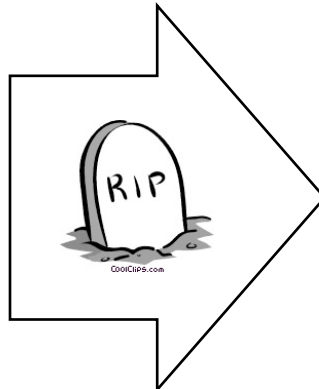
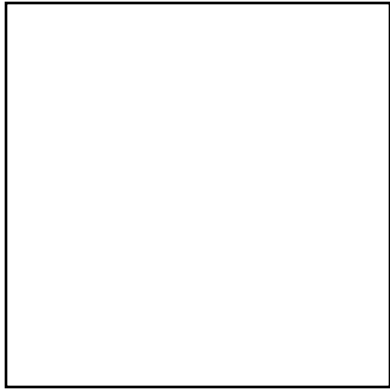
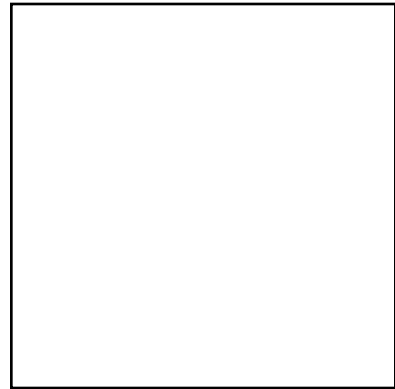
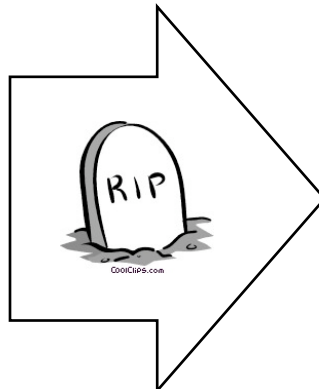
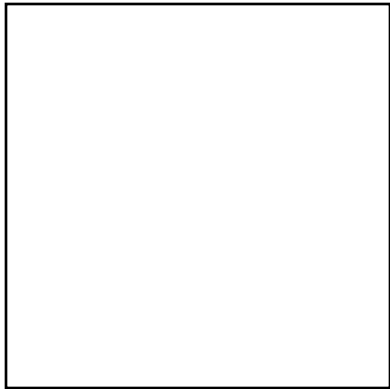
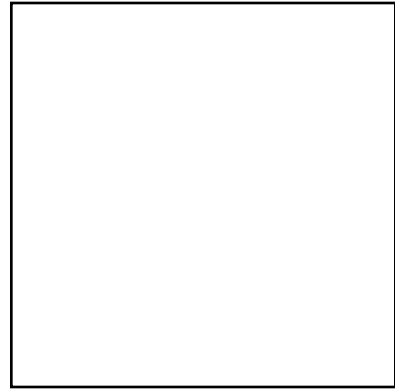


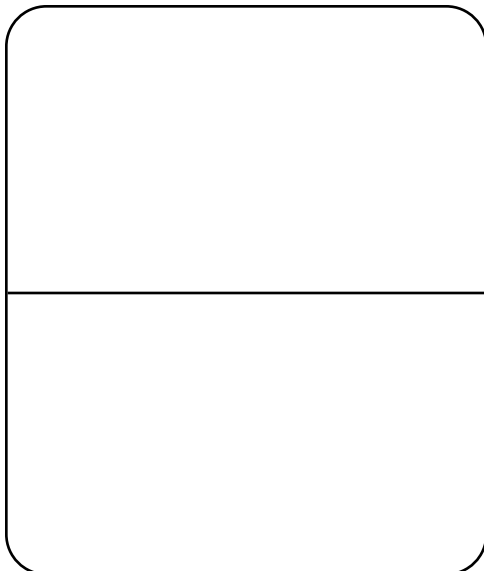
LIVING



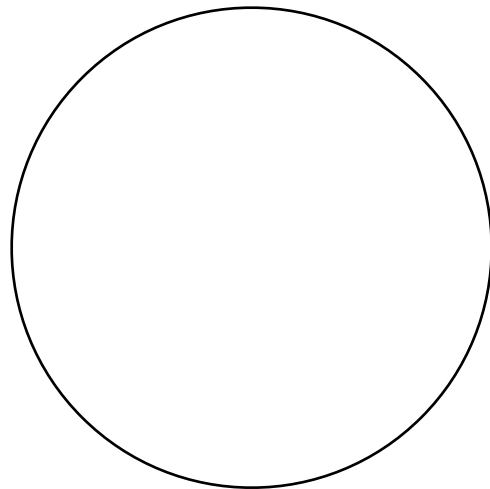
DEAD



NON-LIVING



LIVING DEAD



do not exist!

Cell Biology

Name:

Living Dead?

Period:

Follow the instructions below to fill out the diagram on the other page. Use colored pencils, and check off each box as you finish that part of the instructions. You can use Chapter 2, Section 1 to help you.

This should help you to figure out the difference between several terms we have used in class, along with one you've seen in the movies: **living**, **dead**, **non-living**, and **living dead**.

1. All **living** things must have 6 characteristics. List these below:

#1—

#2—

#3—

#4—

#5—

#6—

2. Find the two boxes under **LIVING** on the other page. In the top box, draw an animal that is alive . In the bottom box, draw a plant that is alive .

3. Find the two boxes under **DEAD** on the other page. In the top box, draw the same animal you drew before, but now draw what it looks like **dead** . In the bottom box, draw the same plant you drew before, but now draw what it looks like **dead** .

4. If something is dead, did it used to have cells? _____

5. If something is dead, did it used to sense and respond to change? _____

6. If something is dead, did it used to be able to reproduce? _____

7. If something is dead, did it used to have DNA? _____

8. If something is dead, did it used to use energy? _____

9. If something is dead, did it used to grow and develop? _____

10. Anything that is **non-living** never had all 6 of the characteristics of living things. Find the boxes under **NON-LIVING** on the other page. In each box, draw a different example of something that is non-living .

11. The **living dead** do not exist, except in our imaginations. Once you've died and started to rot, that's it. It's over. You will never be alive again, even partially. No more homework. Just for fun, in the circle under **LIVING DEAD**, draw what you would look like if you were a zombie in a zombie movie .

