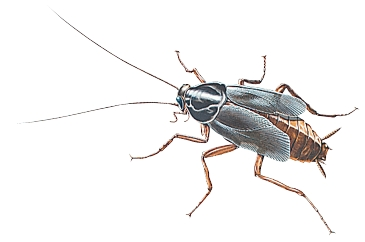
Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Partner:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Cockroach Lab Part Deux**

PART A; DIRECTIONS; Research using Google, LG Library Online, C.T. Library, etc the answers to the following questions. Cite all your information. Use EasyBib for all references in a Google doc shared with me.

1. What food does the cockroach like best?
2. How fast can these “slow” cockroaches move? Citations:
3. Take a picture of one of the cockroaches. Compare it to pics online. What type of cockroach do you think we have here in class (common name and scientific name)?
4. Do they shed? Why?

1. How do they breath?
2. What environmental conditions do they like best?
3. How do they reproduce?
4. Is there any medical research/experiments being done with them?
5. Is there any genetic research/experiments being done with them?
6. Can they taste their food? How?
7. Can they see with eyes? Describe.
8. Do they have a sense of touch or feel? How?
9. Do they have a sense of smell? Explain.
10. Can they “hear” as we do or do they sense air vibrations in some other way? Describe.
11. Do they have another sense that we wouldn’t normally think of?
12. What is one fun fact you learned?

**PART B; Cockroach Lab Experiment**. You will be designing and performing an experiment on a cockroach(s). If you need more than one roach, you may have two.

1. Briefly describe your project.
2. What is the M.V.?
3. What is the R.V.?
4. What is the RQ?
5. What is your hypothesis?
6. What are your controlled variables (remember long list)?
7. What is your control group?
8. Materials needed Partner responsible?
9. PBJ Procedure…
10. On the back of this sheet sketch the data table you will use (10 trials minimum)