Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

AMPHIBIA

1. What does the word Amphibia mean?
2. Name four major problems for life on land.
3. Explain what adaptations, if any, the amphibians developed for each of the above problems.
4. What are the advantages and disadvantages of having a 3 chambered heart?
5. Why are frogs considered typical vertebrates?
6. Why are frogs referred to as indicator species?
7. What is the advantage of amplexus over spawning?
8. What controls amphibian metamorphosis?
9. Distinguish between hibernation and estivation.
10. Name 5 defenses amphibians have against predators.
11. Name and give examples of the 3 orders of amphibians.
12. How do you tell frogs and toads apart?