

Name: _____

Date: _____

Life Science

Period: _____

Vertebrates: *Amphibians*

"A Warning from the Golden Toad"



Muse Magazine

1. Where can the golden toad's natural habitat be found?

2. When was the golden toad discovered? _____

3. What difference can be noted between the male and female golden toads?

4. The golden toad spent most of its year burrowed underground. At what point did it surface, and why?

5. When was the last time a golden toad was spotted? _____

6. What specific weather occurrence resulted in the disappearance of the golden toad, mountain birds, anoles and other amphibians?

7. What caused this weather occurrence?

8. Scientifically speaking, why is the disappearance of the golden toad so significant to researchers and people throughout the world?

9. The gastric brooding frog (*Rheobatrachus silus*) was discovered in Queensland, Australia in 1973. What is so unique about this amphibian?

10. How long after it was discovered did the gastric brooding frog go extinct?

11. The gastric brooding frog is not the only amphibian species to drastically reduce in number in the Australian rainforest. What is causing these populations to decline so rapidly?

12. North American frogs are vanishing, too! How have scientists explained the cause of the disappearance of species such as *Bufo boreas*?

13. What one phenomena can be linked to the disappearance of many amphibian species world wide?
