

Name _____

Toxic Defenses: How Amphibians Use Their Poisons for Protection

Multiple Choice Questions

1. What purpose do the bright colors of poison dart frogs serve?
 - a) To deter predators
 - b) To camouflage in their environment
 - c) To attract mates
 - d) To indicate age

2. How do some amphibians use their toxins as a defense mechanism?
 - a) By ingesting them
 - b) By secreting them through their skin
 - c) By spraying them at predators
 - d) By emitting loud calls

3. What is the term for the defense mechanism where warning signals deter predators from attacking?
 - a) Mimicry
 - b) Camouflage
 - c) Aposematism
 - d) Regeneration

4. Besides defense, how else do certain amphibians use their toxins?
 - a) To attract prey
 - b) To communicate with other amphibians
 - c) To mark their territory
 - d) To deter potential threats

5. Which amphibian species of North America has toxins so potent that they can be deadly to humans?
 - a) American bullfrog
 - b) Eastern newt
 - c) Poison dart frog
 - d) American toad

