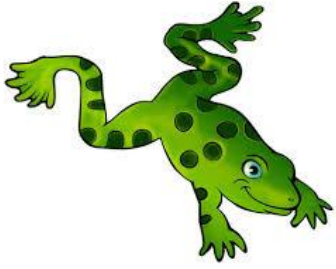
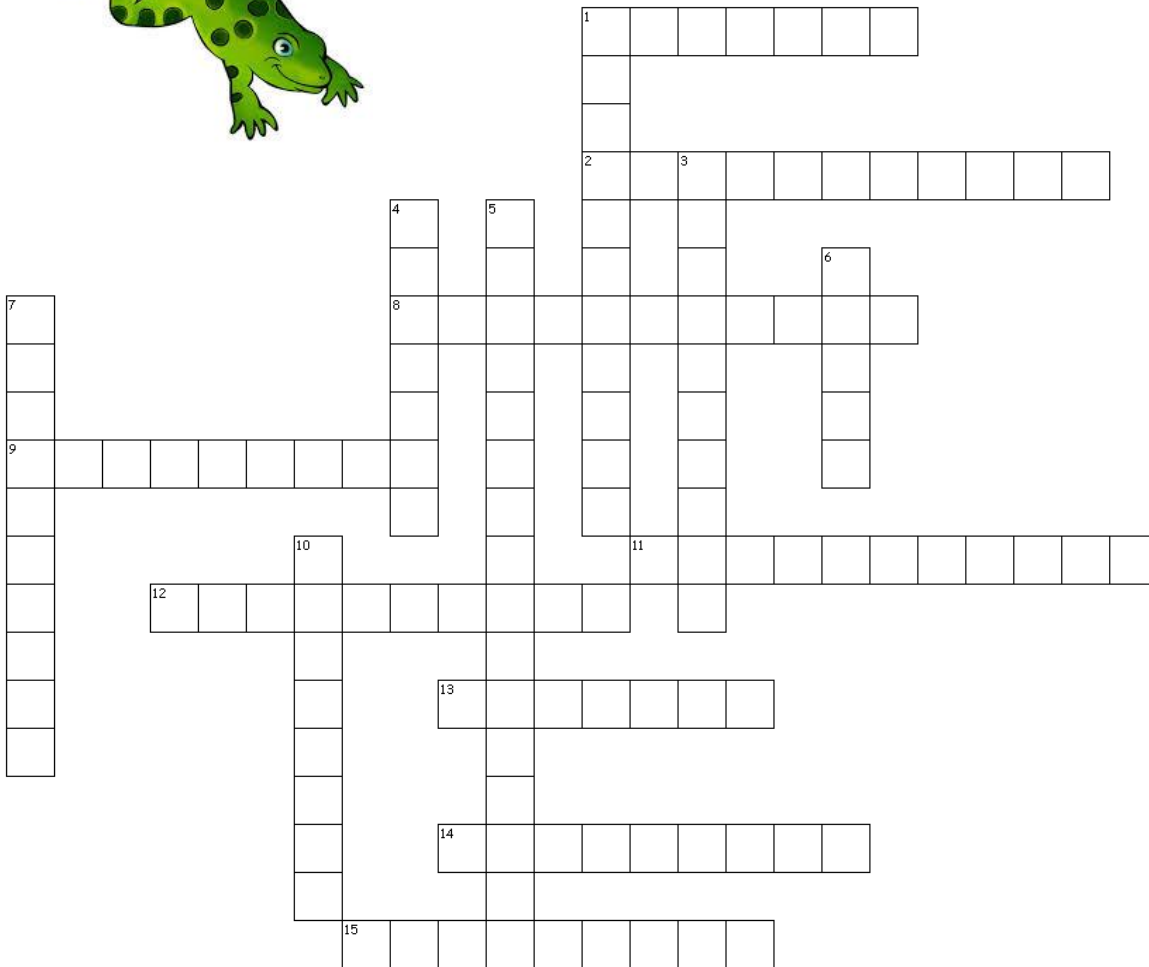


Name: _____



Ectotherm ER: Frogs Under the Weather Get to Know the Vocabulary



Terms to Use:

adaptation
ecosystem
ectothermic
endangered
endothermic
habitat
herpetology
histogram
homeostasis
indicator species
niche
optimal
pandemic
permeable
species
threatened

Puzzle Clues:

Across

1. the natural environment where an animal lives, including plant life, climate, and geology
2. relying upon the external environment for heat
8. relying on heat produced inside the body, and having a body temperature which is kept stable by mechanisms such as sweating to cool down and shivering to warm up
9. allows things to pass through
11. the study of amphibians and reptiles (a herpetologist is a person who studies amphibians and reptiles)
12. when used in the context of the IUCN Red List, a taxon is classified as '_____' when there is very high risk of extinction in the wild in the immediate future
13. best
14. a type of graph that represents the distribution of a set of numerical data
15. includes all of the living species (biotic) and non-living (abiotic) factors in an environment

Down

1. the ability to maintain a constant internal environment despite environmental changes
3. _____ species are those that are facing threats to their survival, and may be at risk of extinction
4. a group of organisms that contains individuals that can breed with one another
5. species whose sensitivity to changes in the environment makes them ideal for showing the negative effects of human actions on ecosystems
6. the role and position that an organism has in its habitat
7. a unique feature that allows a living organism to be better suited to its particular environment or way of life
10. an epidemic occurring on a large scale which crosses international boundaries, usually affecting a large number of organisms