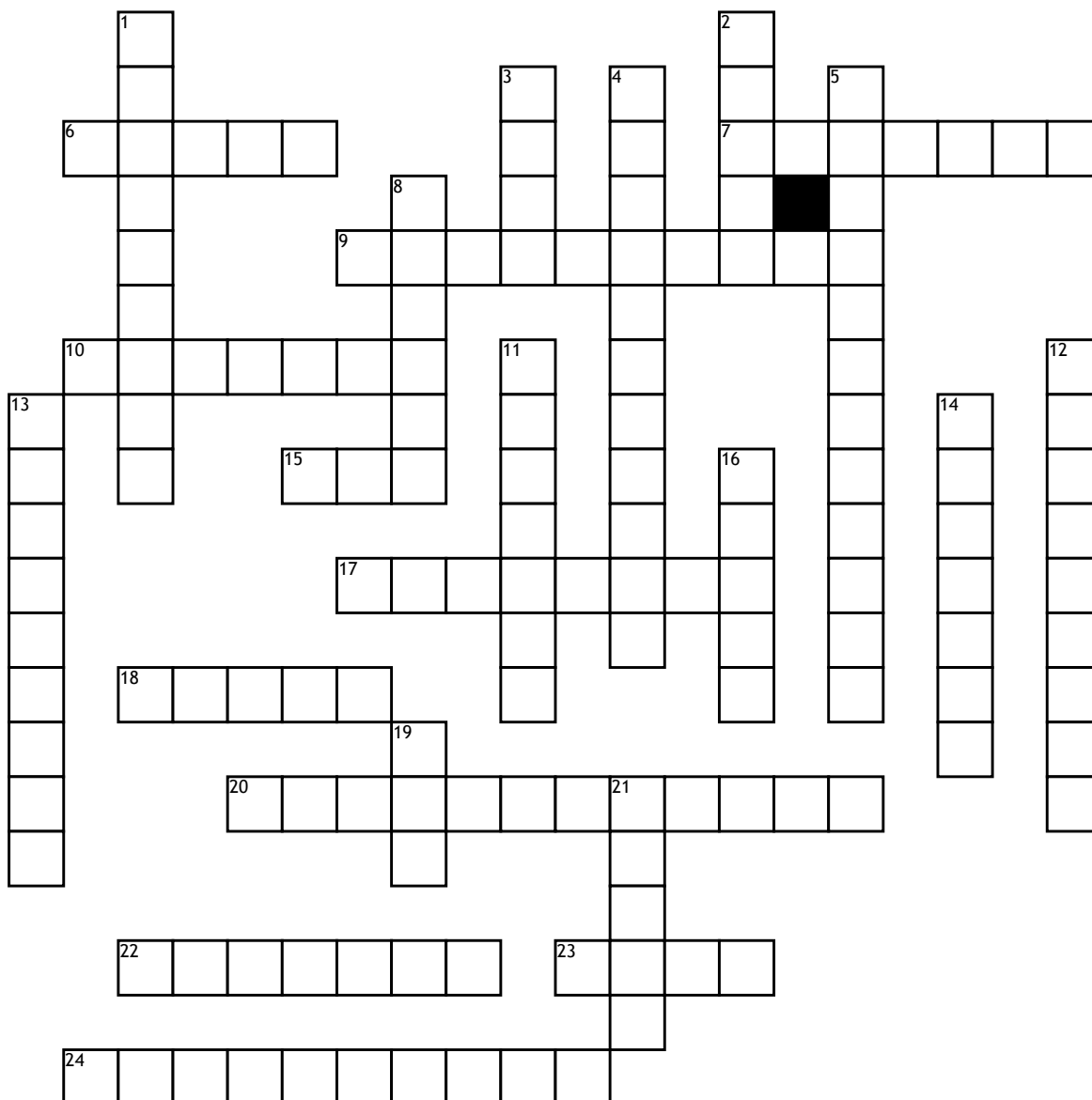


Name: _____ Date: _____ Period: _____

Biodiversity



Across

6. Soil can contain the _____ of plants.
 7. The diversity of pollinating _____ helps many species of flowering plants
 9. Flowering plants and fruits cannot grow until the flowers are _____.
 10. A _____ population of living things in a clump of soil helps them all survive
 15. It is an example of an animal that is needed for pollination.
 17. If soil has no biodiversity then the loss of just one kind of fungus could _____ the lives of the plants.
 18. The Pacific Yew Tree is used to make the medicine _____ for treatment of some kinds of cancer.

20. Earth holds the greatest variety of _____ (2 words)

22. It can be made in labs but is based on a chemical found in willow bark.
 23. Many governments are passing _____ to protect environments to help preserve biodiversity.
 24. Estimates are that 75 to 80% of the world's people use these types of medicines?

Down

1. Many of the foods we eat come from what kinds of plants?
 2. _____ biodiversity increases the chances that new medicines will be discovered.
 3. It is the home to plants, bacteria, fungi, and small crawling animals
 4. It is one of the most diverse environments on Earth.

5. It is defined as a variety of organisms in a place, whether small or large.

8. It is an area full of different kinds of trees and animals.

11. Earth holds the greatest _____ of living things.

12. Worms use _____ to keep soil loose so air and water can move through it.

13. The greater the biodiversity in an area, the _____ the area will be.

14. Soil can contain different kinds of worms and _____.

16. It is the name for the kingdom of organisms that includes mushrooms

19. It means life

21. The threat to Earth's biodiversity is due to _____ activities in most cases.