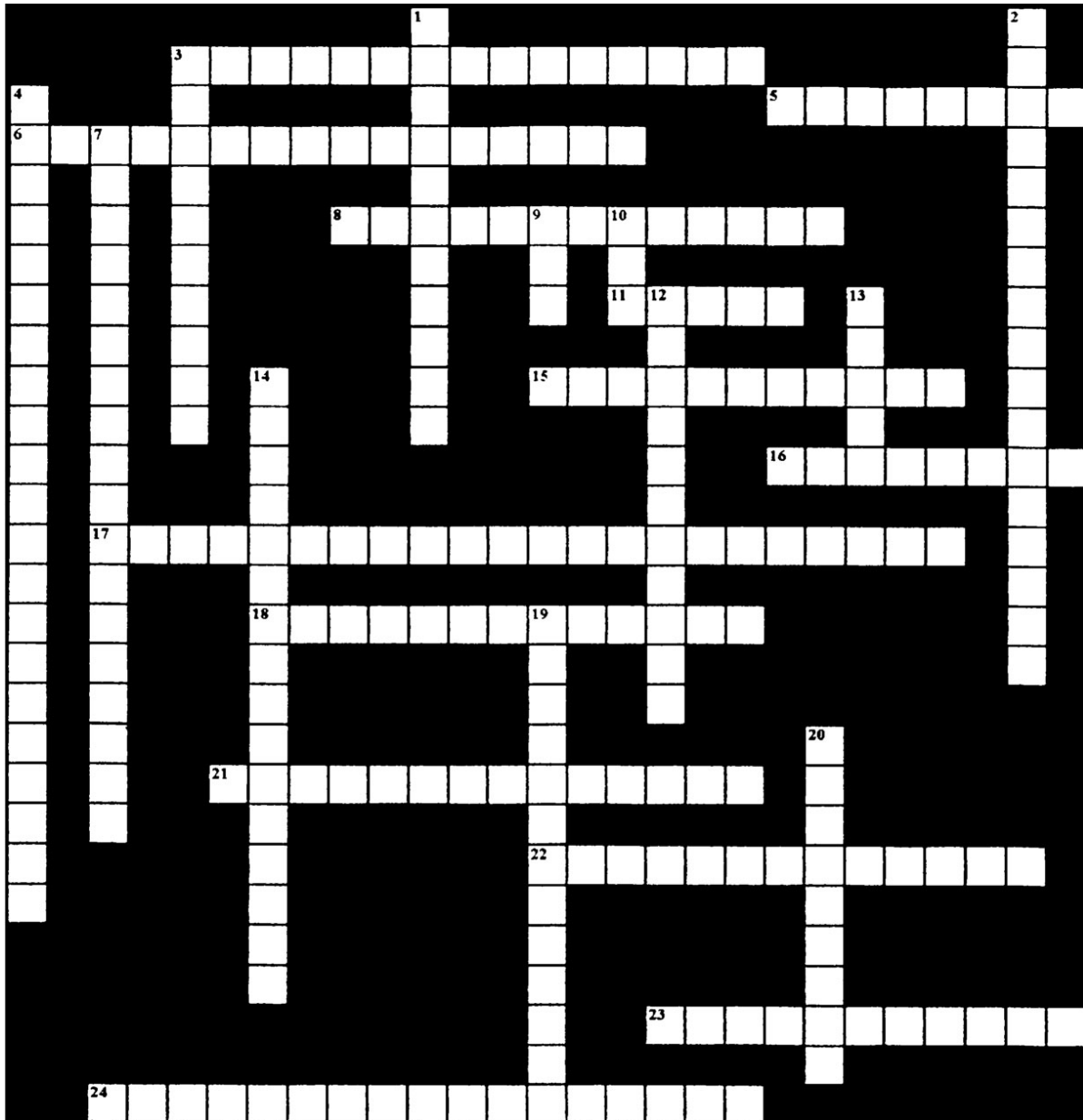


## Section 6 Crossword



### Across

3. top of the permanently frozen zone (2 words)
5. time period from 66 million years ago to present
6. principle of surface-water law by which all landowners bordering a body of water have equal rights to it (2 words)
8. using aerial or satellite photography for example (2 words)
11. a measure of the size of the area represented by a map
15. time period from 570 million years ago to present
16. time period from 245 to 66 million years ago
17. international law/diplomacy concept under which nations' activities may be restricted if there is evidence that these activities are harmful to the environment (2 words)
18. according to the Principle of \_\_\_\_\_, in undisturbed strata of sedimentary rocks, those on the bottom were deposited first
21. geology as it would appear if the overlying soil is stripped away (2 words)
22. elements in a system at very low concentrations (2 words)
23. land-use strategy in which the same land is used for two or more purposes at the same time (2 words)
24. curve showing beneficial or harmful effects of a trace element as function of dosage (2 words)

### Down

1. time from the earth's formation to 570 million years ago
2. concept that the same geologic processes have operated throughout earth's history
3. year-round frozen ground below the surface
4. the Principle of \_\_\_\_\_ states that sediments are deposited in horizontal, flat-lying layers (2 words)
7. principle of surface-water law by which users of water from a given source have priority rights to it on the basis of relative time of first use (2 words)
9. Exclusive Economic Zone (abbr.)
10. Environmental Impact Statement (abbr.)
12. connects points of equal elevation (2 words)
13. on a geologic map, a \_\_\_\_\_ section is a three-dimensional interpretation of surface geology
14. the Law of \_\_\_\_\_ states that life-forms change through time and each fossil organism corresponds to only one interval of time (2 words)
19. land-use principle by which the same land is used for two or more different purposes, one after another (2 words)
20. time period from 570 to 245 million years ago