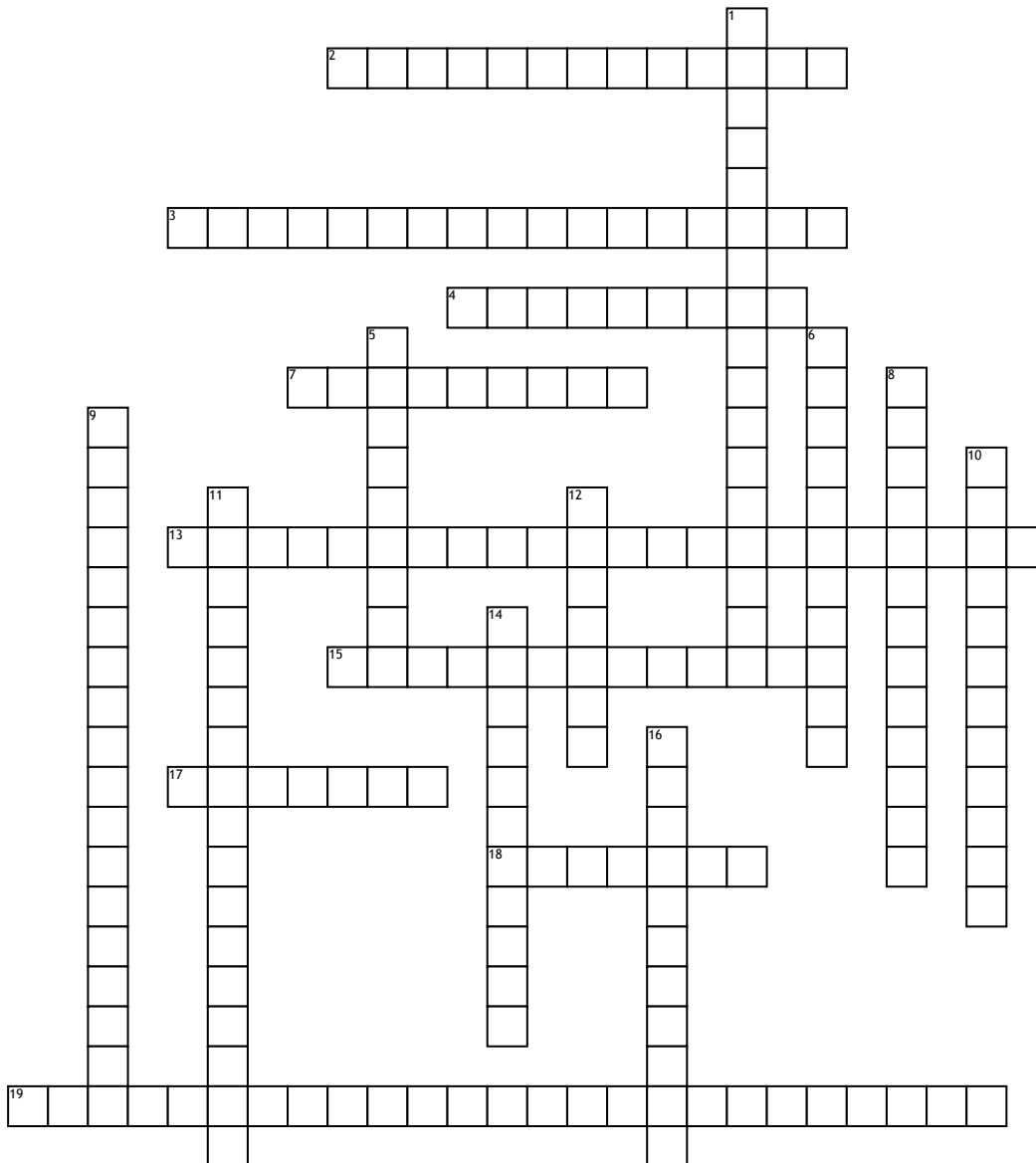


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Earth and a Space Vocabulary



## Across

- 2. systems that are self contained with regard to matter- no matter enters or leaves the system
- 3. seafloor adjacent to major landmasses
- 4. a common boundary where different parts of a system come in contact and interact.
- 7. deep ocean basins dotted with submerged volcanic structures
- 13. work to maintain the system and status quo

- 15. weak layer found below the lithosphere
- 17. flat regions composed of deformed crystalline rock
- 18. elevated feature in the water
- 19. mechanisms that enhance or drive change

## Down

- 1. subdivides the history of the earth into many units with specific characteristics
- 5. explain a large number of interrelated aspects of the natural world
- 6. earth's outermost layer

- 8. flat features located in the ocean
- 9. extremely deep depressions on the ocean floor
- 10. study of oceans in all their aspects and relationships
- 11. all bodies of the solar system formed from a nebular cloud
- 12. The study of earth
- 14. the study of the atmosphere and the processes that produce weather and climate
- 16. energy and matter flow into and out of this system. they are more complex