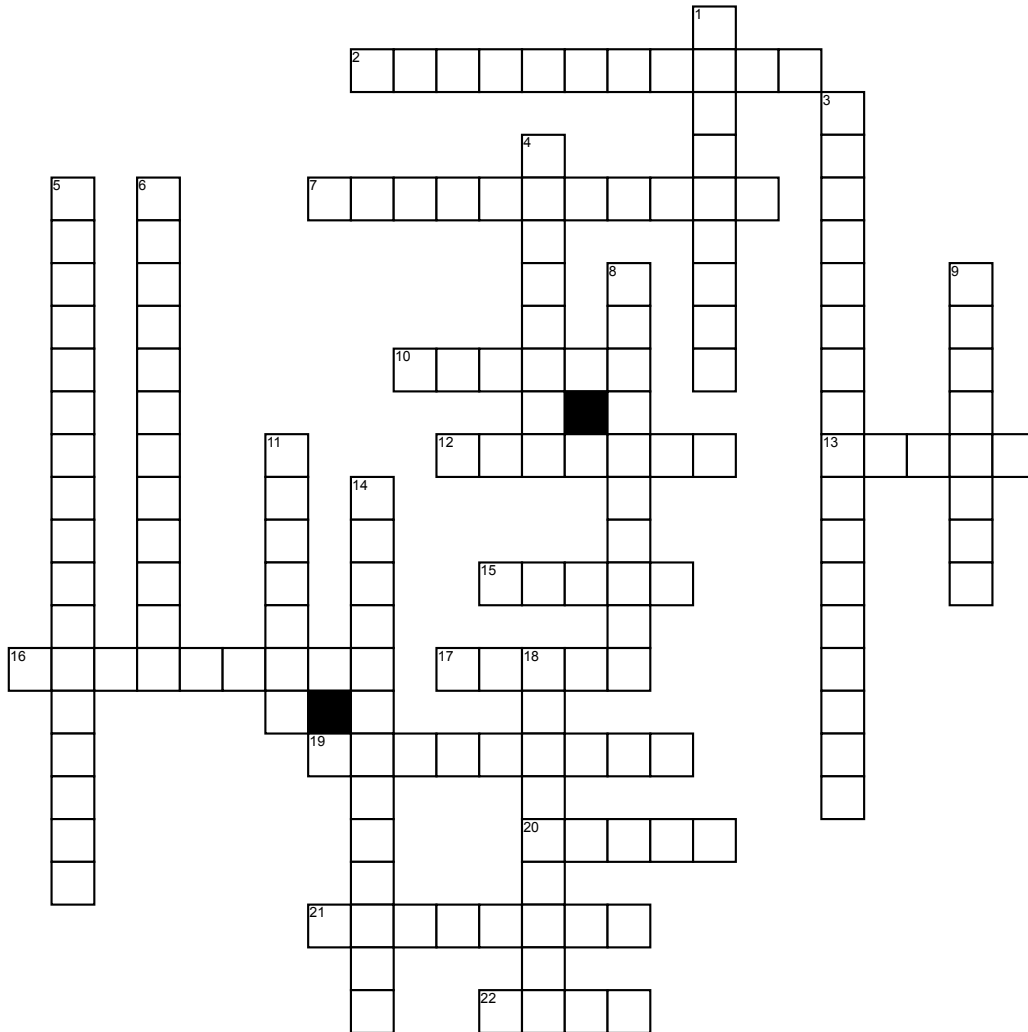


Name: _____

Plate Tectonics



Across

2. outermost, rigid layer of the Earth
7. a squeezing force
10. layer between the crust and the core
12. the bending of rock layers
13. molten rock in the Earth's crust
15. a break in the Earth's crust
16. liquid layer of the earth's core
17. to join or combine

Word Bank

asthenosphere
Melt
rebuttal
compression
rigid

chemically
outcrop
folding
tectonics
Magma

unify
volcanism
sea floor
fault

divergent boundary
lithosphere
outer core
transform boundary

land mass
mantle
crustal plate
inner core

19. the phenomena associated with volcanic activity
20. incapable of or resistant to bending
21. the bottom of a sea or ocean
22. reduce or cause to be reduced from a solid to a liquid state

Down

1. The branch of geology studying the folding and faulting of the Earth's crust
3. boundary between two plates that are sliding past each other

4. the speech act of refuting by offering a contrary argument
5. boundary between two plates moving away from each other
6. a rigid layer of the Earth's crust
8. with respect to chemistry
9. a large continuous extent of land
11. the part of a rock formation that appears above the surface of the surrounding land
14. soft layer of the mantle
18. solid, dense center of the Earth