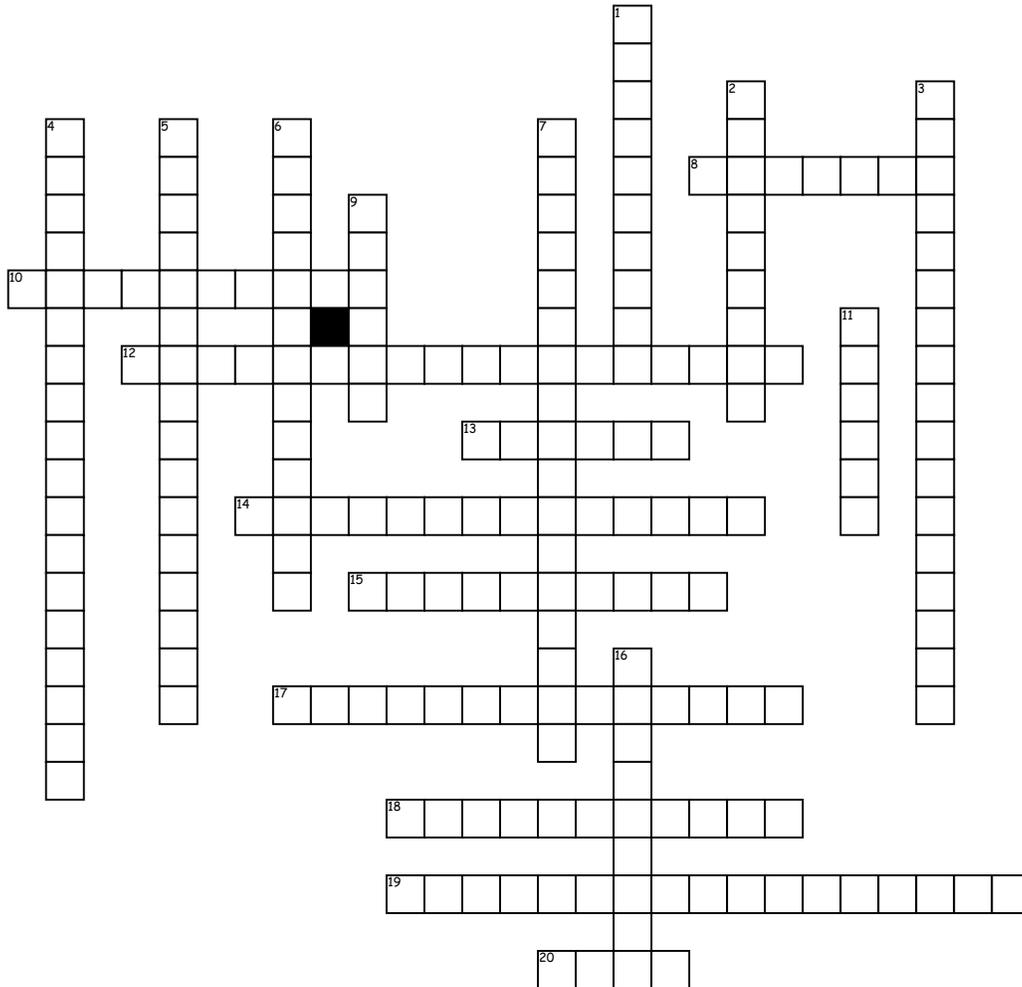


SCIENCE



Across

8. what proves the theory of pangea
 10. a thin layer gas of the outermost layer of earth
 12. when two plates come together
 13. a group of parts that work together as a whole
 14. what is a mountain ranges that runs along the middle of ocean floors
 15. when the crust diverge onto land

17. what is pangea
 18. contains all of earths water
 19. moves apart from eachother
 20. where does deep-ocean trenches occur

Down

1. deep-ocean trench sings back into the mantle
 2. this has three main parts to it, a metal core, solid middle layer, and a rocky outer layer
 3. destroy things

4. build things up
 5. the two plates slip past each other
 6. when earth's plate motions into a single theory called what
 7. adding new material to the ocean floor is called what
 9. to do work
 11. a break in earths crust where rocks slip each other is what
 16. contain all of earths living organisms

Word Bank

- | | | | |
|---------------------|--------------------|---------------------|-----------------|
| sea-floor spreading | destructive forces | convergent boundary | rift valley |
| deep | biosphere | faults | super continent |
| atmosphere | fossils | divergent boundary | geosphere |
| system | mid-ocean ridges | energy | hydrosphere |
| transform boudary | plate tetonics | constructive forces | subduction |