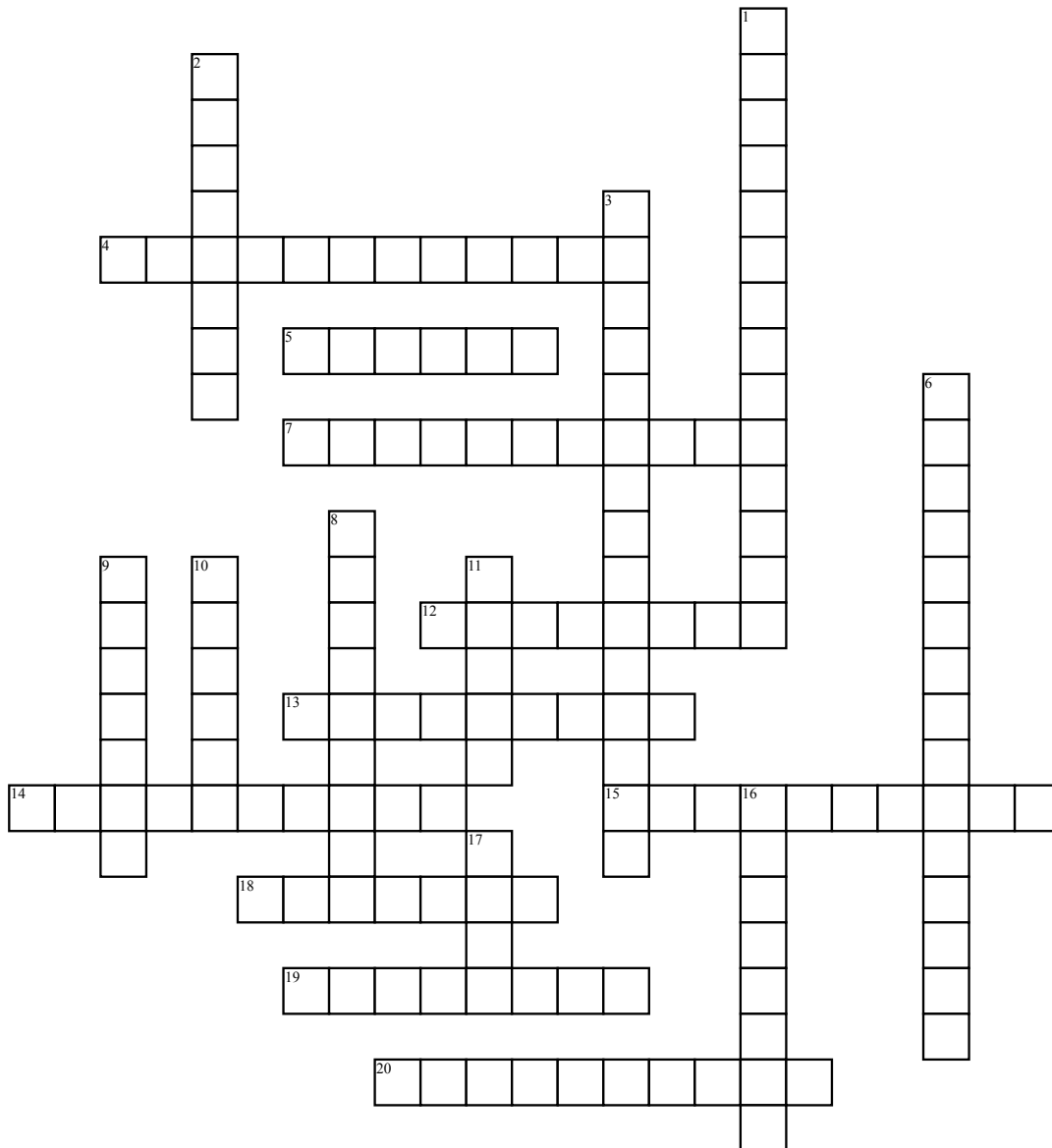


Science Project



Across

- 4. What is the Earth's core made up of
- 5. How thick is the mantle in kilometers
- 7. The theory that continents are slowly moving over Earth's surface is called the theory of what drift
- 12. What does a Converging Boundaries(Collision) cause
- 13. Where two plates rub past each other in opposite directions is a what boundary
- 14. The Himalayan mountains were formed because of what boundary
- 15. The place where two plates collide is called a what boundary

- 18. Every now and then there is a fragile spot in one of Earth's plates and a stationary plume of magma erupts through it what is this called
- 19. What is the thinnest layer of the earth
- 20. the sideways and downward movement of the edge of a plate of the earth's crust into the mantle beneath another plate is what

Down

- 1. a massive, irregularly shaped slab of solid rock, generally composed of both continental and oceanic lithosphere is what
- 2. What ridge is an underwater mountain range, formed by plate tectonics

- 3. What is the earth's mantle composed mainly of
- 6. What's another name for diverging boundaries
- 8. The mid-ocean ridge occurs along _____ boundary where sea-floor spreading takes place
- 9. When plates slide past each other is what boundary
- 10. what causes tectonic plates to move? convections in the _____
- 11. What is the only layer on the mantle
- 16. what is forming when magma from earth's mantle breaks throughout the plates or oozes out at the edge
- 17. How many major layers are there in the Earth's core