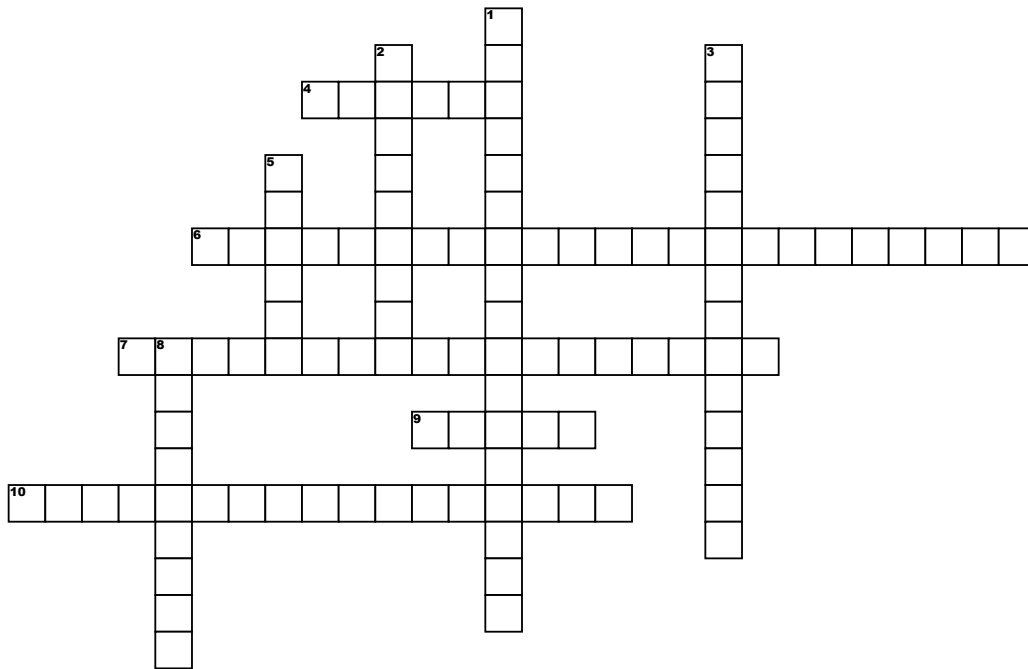


Science choice board assignment :by Maddie #25



Across

- 4. the supercontinent**
- 6. hot air rises and cold air sinks in the mantle, what is this called?**
- 7. the cause of mountains and when plate tectonics come together**
- 9. the earth layer the we live on**
- 10. when plate tectonics move away from each other**

Down

- 1. the cause of earthquakes.**
- 2. the earth layer that is a solid that's not the crust**
- 3. underwater mountain system formed by plate tectonics**
- 5. the thickest layer of the earth**
- 8. the second thickest and other earth layer the is liquid**

Word Bank

- | | | |
|---------------------------------|---------------------------|----------------------------|
| pangea | mantle | convergent boundary |
| mid-ocean ridges | transform boundary | divergent boundary |
| convection cycle/current | inner core | crust |
| outer core | | |