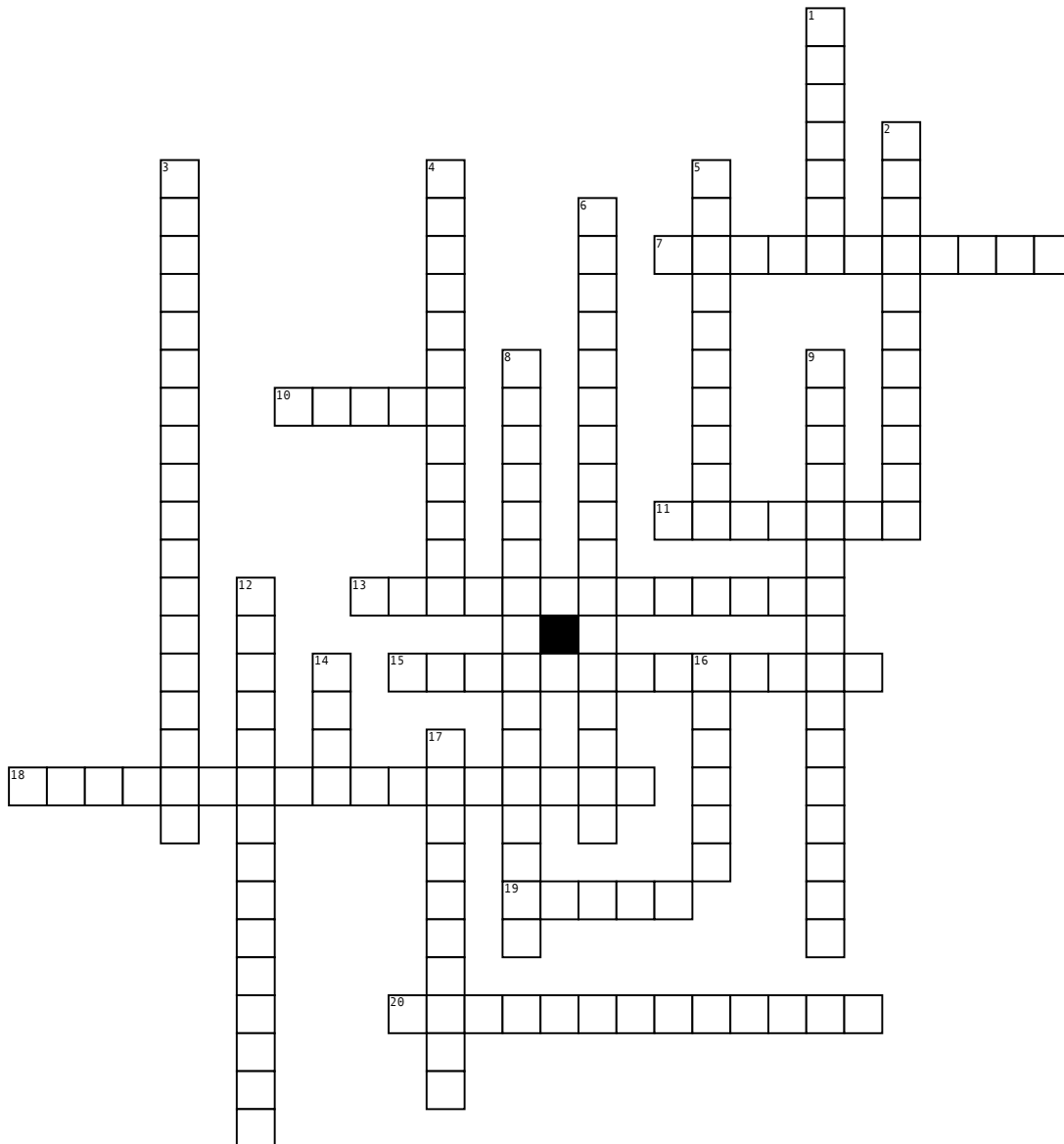


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# charlee's science project



## Across

7. outermost, rigid layer of the Earth  
10. Large moving section of lithosphere that contains continents and seafloor.  
11. a pulling force  
13. soft layer of the mantle  
15. piece of the lithosphere that moves on the asthenosphere  
18. boundary between two plates moving away from each other  
19. a break in the Earth's crust

20. Long chain of underwater mountains.

## Down

1. Opening in Earth's crust where melted rock reaches Earth's surface.  
2. a squeezing force  
3. boundary between two colliding plates  
4. A fault where the rocks above the fault move up.  
5. Volcanic mountain with a broad base and gently sloping sides, made from lava flows.  
6. boundary between two plates that are sliding past each other

8. theory that continents drift apart

9. when land moves apart  
12. Fault where the rocks on either side of the fault break and slide past each other  
14. Deep valley which runs down the middle of a mid-ocean ridge.  
16. when all land was once joined together  
17. where an oceanic plate sinks down into the asthenosphere