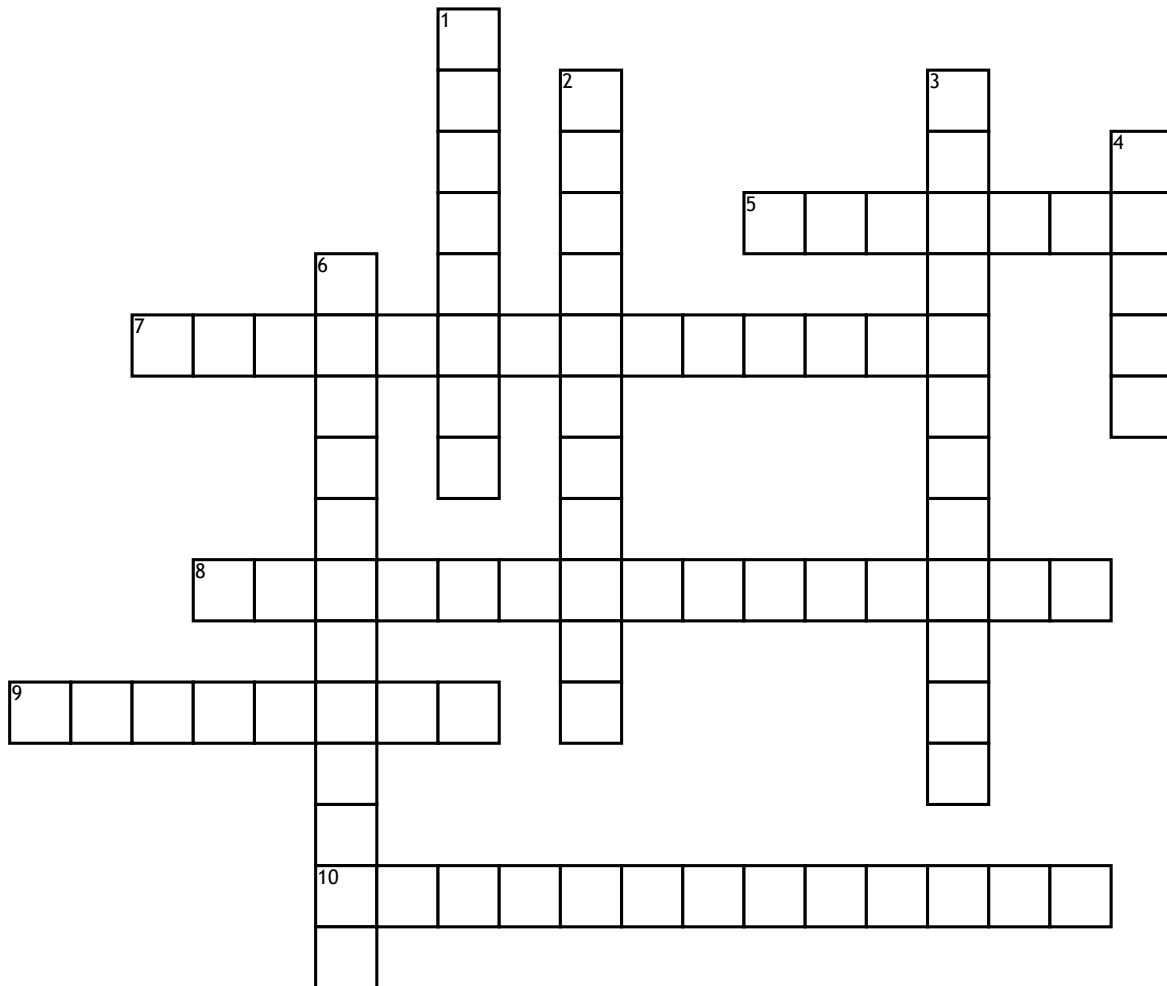


Name: _____

Date: _____

Period: _____

Plate Tectonics and Water



Across

5. A large mass of ice formed by the compaction and recrystallization of snow, which is able to move downslope under its own weight
7. A system in which confined groundwater under pressure can rise above the upper boundary of an aquifer
8. The shape of a stream channel- the cross-sectional area
9. The volume of open pore space in rock or sediment compared to the total volume of solids plus open pore space.

10. Water flowing rapidly and erratically in a jumbled manner, stirring up everything it touches

Down

1. The amount of ice lost, and the process of losing ice from a glacier
2. Water flowing smoothly and fairly slowly in straight lines with no mixing of sediment
3. The amount of snow added, and the process of adding snow to a glacier
4. A general term for all glacial deposits
6. A measure of the ability of a porous rock or sediment to permit fluid to flow