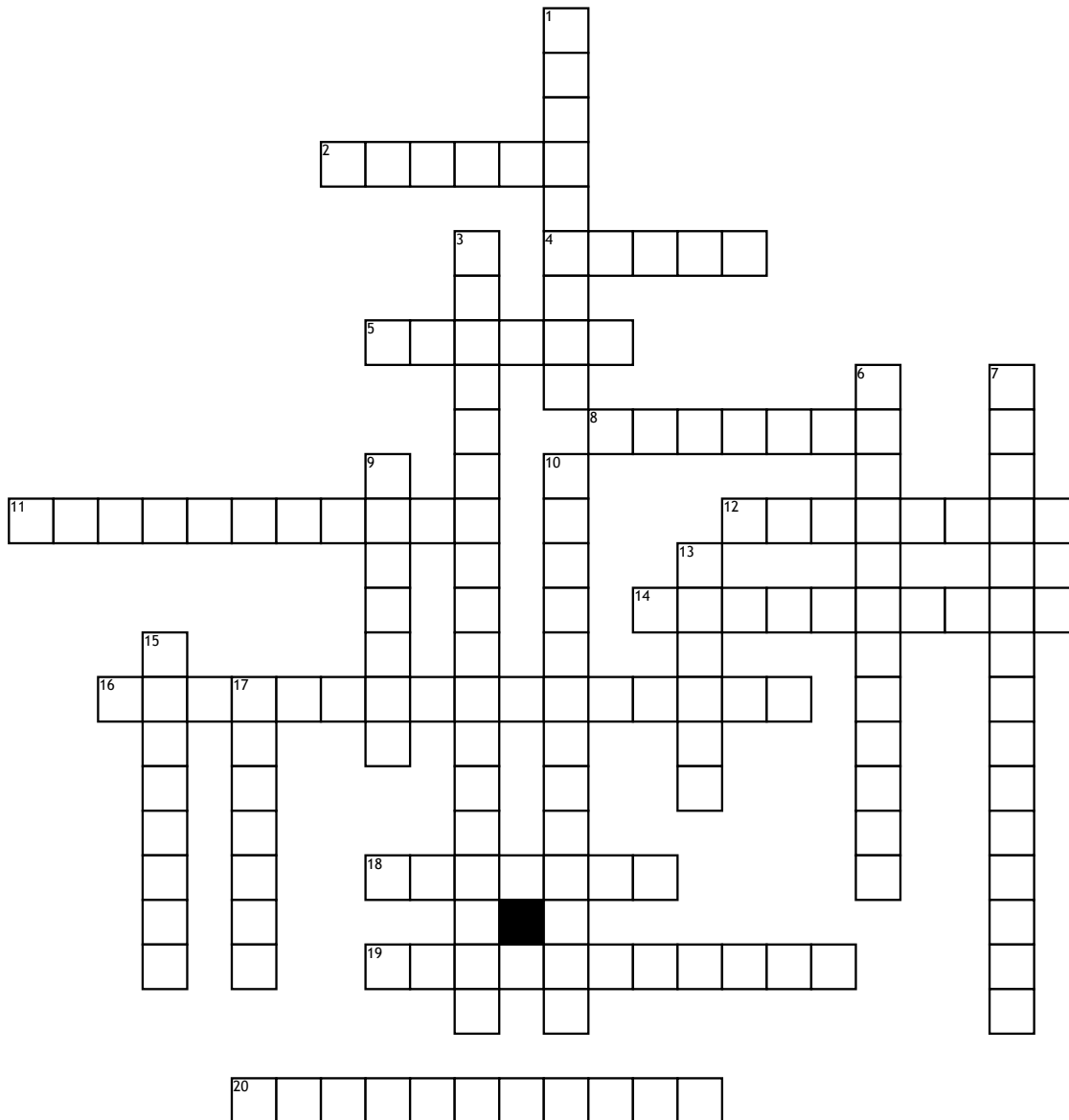


# External Processes



## Across

2. This forms when a block of ice is buried in drift and then melts creating a pit  
 4. A lake in a cirque with steep sides  
 5. The worlds largest river  
 8. a hill composed of till  
 11. When bedrock is criss-crossed by a series of joints and faults, what type of drainage pattern is it making?  
 12. This layer of ground is impermeable and prevents water movement underground  
 14. This separates the zone of aeration and the zone of saturation

16. When water is pumped from a well, a depression is produced in the water table. What is this called?  
 18. At the bend in a river, where is the most erosion occurring?  
 19. What is the largest reservoir of freshwater available to humans called?  
 20. The largest river in North America

## Down

1. Runoff that initially flows in broad, thin layers  
 3. the release of water vapor by plants  
 6. The portion of water that soaks into the ground

7. The continuous movement of water from the oceans to the atmosphere and back again.  
 9. This State would no longer exist if all the glaciers were to melt  
 10. This moraine forms when twolateral moraines come together  
 13. This drainage pattern occurs when streams diverge from a central high like the spokes from a tire.  
 15. The percentage of total volume of rock or sediment that consists of pore spaces is called  
 17. A free laying, out of place rock that glaciers pick up and move