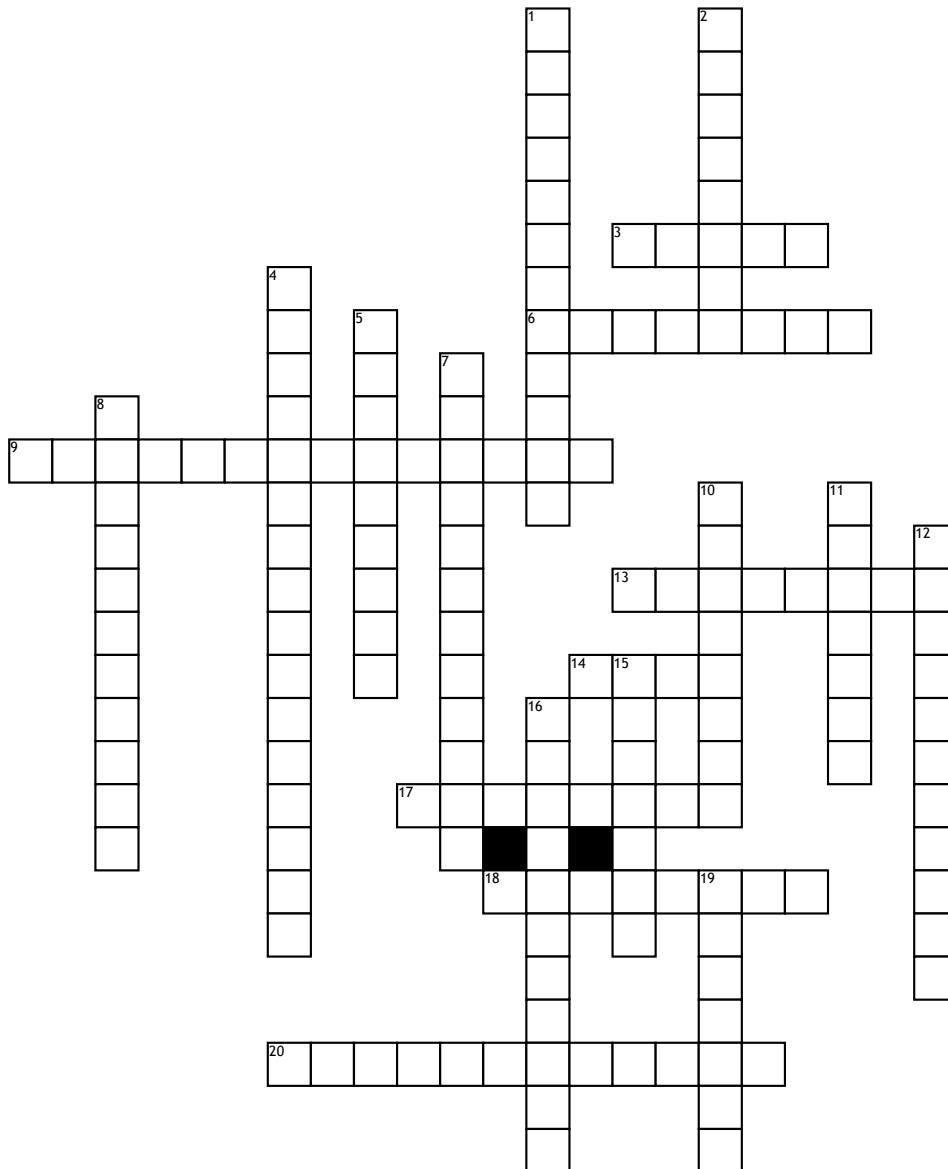


Hydrosphere Vocab.



Across

3. major body of salt water
 6. Attraction of water molecules to other polar molecules
 9. surface water sticks together like a film (why "Jesus lizard" can walk on water)
 13. Upward force that keeps things afloat
 14. body of liquid surrounded by land
 17. molecule has a charge that pulls other molecules towards it
 18. Attraction between water molecules (ex. water droplet)

20. amount of energy needed to raise the temperature of 1kg of a substance 1C

Down

1. water changes from gas to a liquid (water cycle - from ground to sky)
 2. large, slow-moving mass of ice
 4. water is able to dissolve many substances
 5. group of atoms bonded together
 7. how things are spread out over an area
 8. water in the ground

10. characteristic
 11. amount of mass in a unit of volume ($d=m/v$)
 12. Water on Earth. (hydro = water; sphere = shape of Earth)
 15. layer of rock or sediment with usable groundwater (ex. open space rocks)
 16. water changes from a liquid to a gas (water cycle - from ground to sky)
 19. ice mass that covers land area (ex. mountain peak)