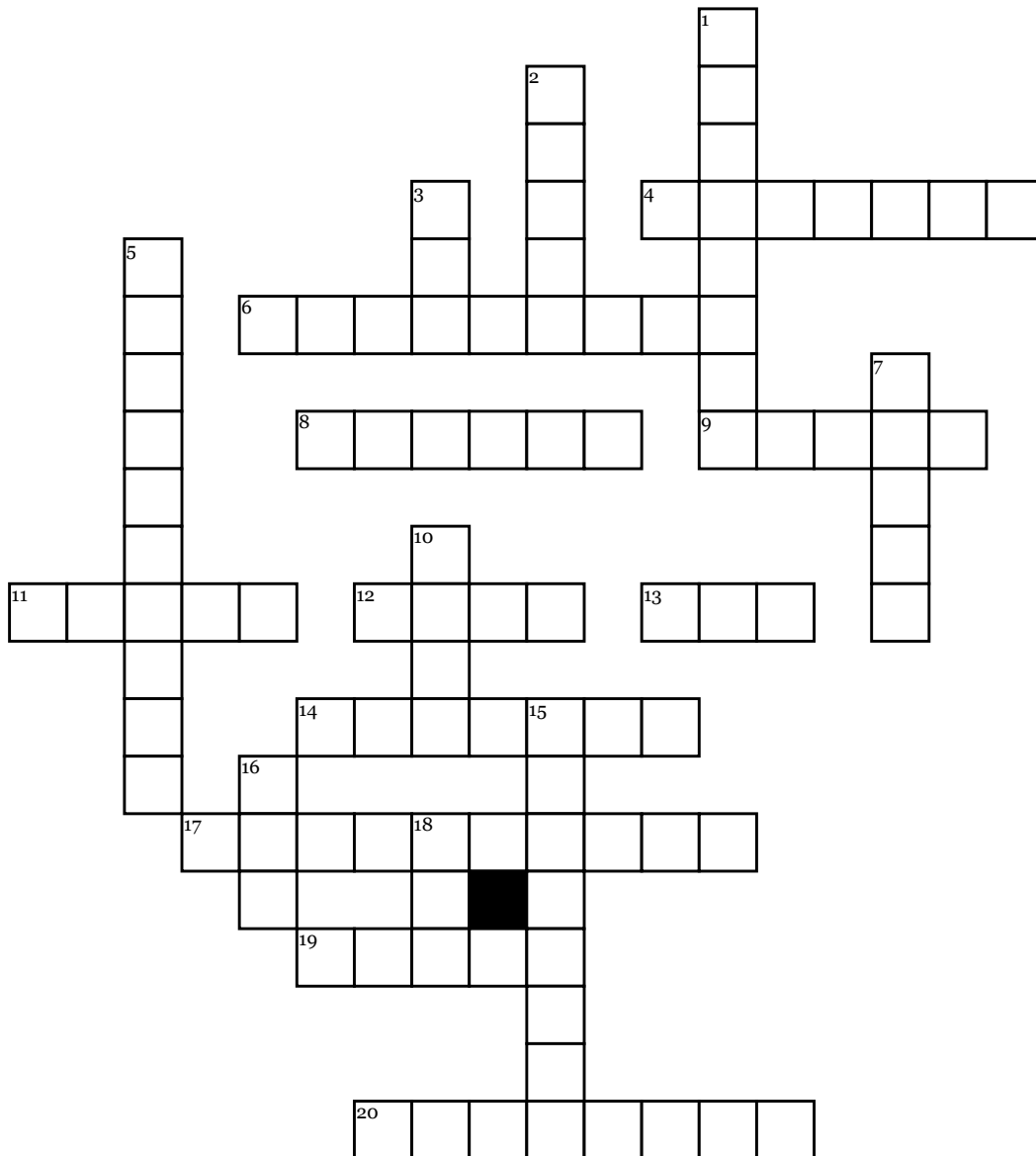


FLUIDS CROSSWORD PUZZLE



Across

- 4. Pressure plus velocity
- 6. When "V" goes up
- 8. Bernoulli will have none of them
- 9. In fluid statics it must be parallel to the submerged surface
- 11. Static plus velocity plus gravitational
- 12. It has dimensions of length
- 13. Second movement of area about the centroid

- 14. When "A" goes down....
 - 17. Fluid doesn't move across it
 - 19. Specific weight
 - 20. Internal energy changes are found here
- Down**
- 1. Forces that make chickens fly
 - 2. Deforms continuously under action of a shear stress
 - 3. AKA "MEB", modified Bernoulli, etc.

- 5. Pressure, if you come to a stop
- 7. This loss can sometimes be "major"
- 10. DP/DR for parallel streamlines (in the absence of gravity)
- 15. "The answer you seek, in the _____ it is"
- 16. Actual/ideal or ideal/actual
- 18. Zero gauge (abbr.)