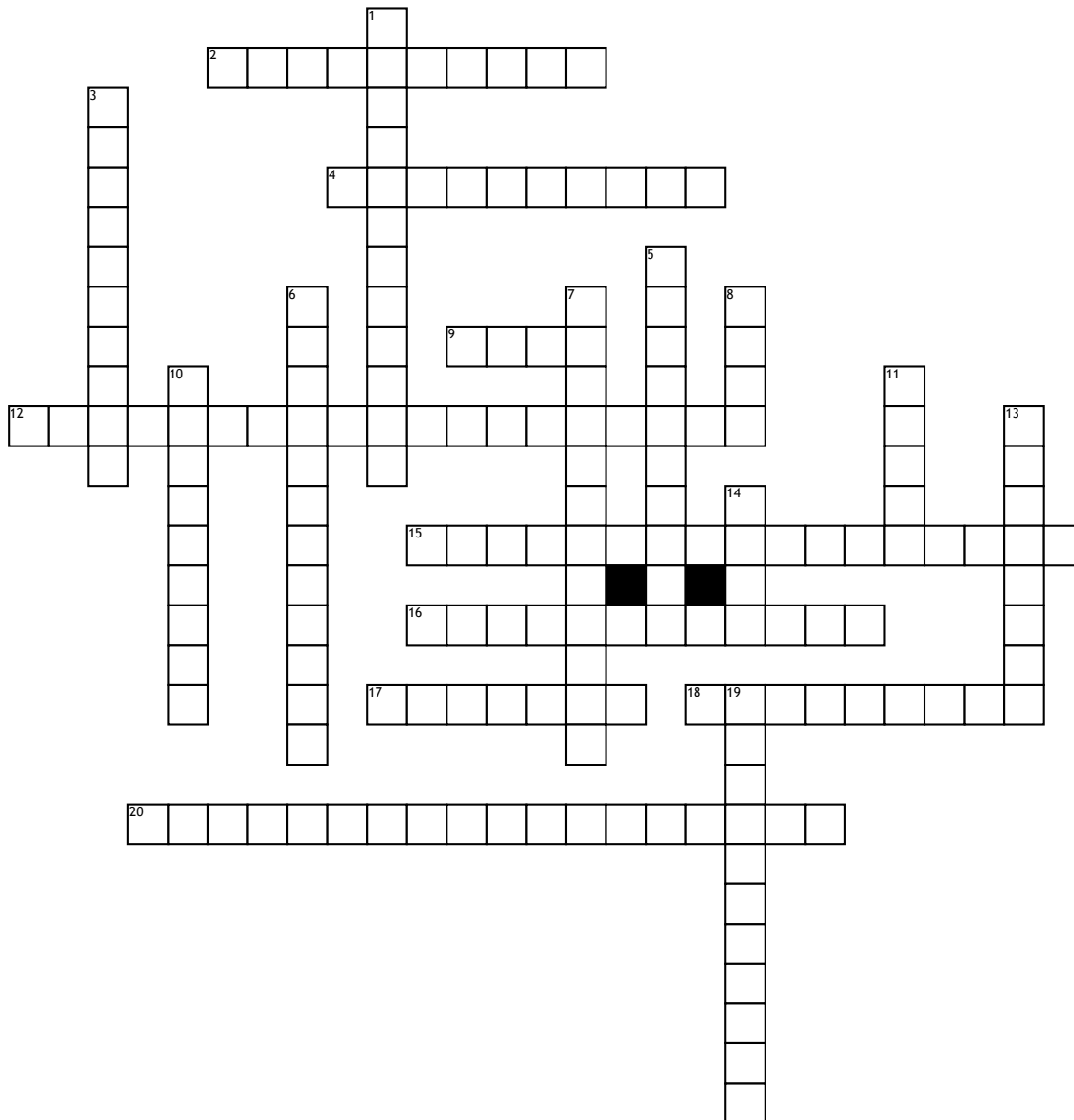


forensics



Across

2. heat transfer by circulation, such as a gas or liquid
 4. the movement of fire from one place to another
 9. carbonaceous material
 12. measured in kelvin or rankine
 15. any material that can act as fuel for an explosion
 16. initiation of combustion by heat but without spark or flame
 17. to draw along with or after

18. explosion resulting from the sudden introduction of air
 20. expanding leading edge of explosion

Down

1. a buoyant layer of hot hot gases produced by fire compartment
 3. to stop burning
 5. heat transfer to another body or within body direct
 6. process of determining the origin of fire
 7. room or area where fire began

8. rapid oxidation process with the evolution of light and heat
 10. a fire pattern on surfaces where soot has been burned
 11. boiling liquid expanding vapor explosion
 13. unplanned event
 14. opening passage of fluids, gasses
 19. fire pattern displayed on the cross section of a burned wooden structure